

CARBON BRUSHES FOR ELEVATORS



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THIS BRUSH LIST IS TO BE
USED AS A GUIDE ONLY.

IT IS THE RESPONSIBILITY
OF THE PURCHASER
TO CONFIRM
BRUSH SPECIFICATIONS.

MERSEN RESERVES THE RIGHT
TO DENY RETURNS.

SOME ITEMS
MAY BE RETURNED,
SUBJECT TO A
RE-STOCKING FEE.

* PLEASE NOTE: *
All dimensions in this
catalog are in inches,
unless otherwise stated.

INTRODUCTION

As part of a world-wide organization with over 100 years of experience. Mersen is proud of its international heritage in producing carbon brushes of the highest quality for every application. Our company is one of the largest manufacturers of carbon brushes in the world with 5000 employees in 31 plants and offices in 24 countries.

We retain our position at the leading edge of carbon brush technology through the continuous development of improved base materials, new impregnation treatments that enhance the inherent characteristics of the base material, and improvements in material processing techniques. To ensure consistent high quality we produce our own brush plates from raw materials right through to the finished product.

Mersen manufactures brushes and contacts in using different materials, called grades. These grades are designed for a wide variety of operating and loading conditions. In this catalog, the grades mentioned are EG, BG and CG.

EG – Electro-Graphitic

These grades have a medium contact drop and low to medium friction coefficient, and therefore have low electrical loss, particularly suited for high peripheral speeds. It is a high strength, low resistance material. These grades are used in all DC motors and many DC generators, and operate best when the current density is between 50-75A/in².

BG – Bakelite-Graphite (Resin Bonded)

Powdered natural and artificial graphite are mixed with resin and then baked. These grades have high to very high electrical resistance, contact drop, electrical loss and mechanical strength, which are very good commutating and cleaning properties. They can also work at very low current densities. These grades are recommended for medium speed DC generators at medium and low voltage. They are very well suited for lightly loaded generators and motors.

CG-Copper Graphite

These are very hard and dense materials with different amounts of copper. The amount of metal is determined by the current density. These materials have low friction and very low contact drop, therefore operating with very low losses and high currents. Copper graphite will only be used for current collection and signal devices. They are used primarily on contacts.

Please contact Mersen USA if you have any questions regarding the performance of your machine and or brushes. We have an engineering staff ready to respond to your concerns and if necessary on-site assistance. We would find a grade well suited for your application.

1-800-526-0877

MERSEN

A world leader committed to the Elevator Industry

A world leading supplier of solutions for electrical protection, power and signal transfer, Mersen offers its customers intelligent solutions designed to meet the specific needs of the elevator applications.

We provide our customers, OEMs, operators, maintenance and repair specialists with high quality engineered solutions tailored to meet every operating condition.

Expertise, Knowledge and Experience

Our company has been working with electrical rotating machinery for more than 100 years and serves as a global partner for elevator solutions. Customers turn to Mersen for complete solutions throughout the product life cycle (development, manufacture of materials, product design, quality control, distribution, technical expertise and training). Discover the might of Mersen: extensive knowledge, years of experience, global reach, and strong expertise in the elevator industry.

Solution-orientated approach and R&D policy

We partner with suppliers to create the solution needed to improve the performance of our customers' applications. This solution-orientated approach drives our Research & Development department and enables us to provide innovative solutions. Our comprehensive test facilities enable our international R&D teams to work on a wide range of subjects, allowing us to meet today the market requirements of tomorrow.

Services

On the 5 continents, our engineers and technicians provide specific services to optimise the performance of DC electric machines (on site services, diagnostics, technical support, trainings and technical seminars...).

Quality and Environment

Our 56 manufacturing facilities are registered to ISO quality and environmental standards. This offers our customers peace of mind, knowing that the products we provide meet the highest quality manufacturing processes and respect rigorous environmental standards.

Sustainable development

Here at Mersen, we believe it is possible to bring together our company's interests while respecting environmental issues and social progress. For this reason we make sure that an environmental approach is adopted during the life cycle of every solution. As an example, we have developed lead free products for elevator machines.

HIGH QUALITY ENGINEERED SOLUTION

- Our solutions are based on over 100 years of experience gained in the field. Working in different countries, applications and environments, we know what works and how to improve performance. We provide our customers with a wide range of solutions, each adapted to a specific need. Our strength is our experience, our knowledge and our ability to design solutions with the attention to detail in every step of the manufacturing process.
- Our solutions for elevator applications are carefully selected from high quality materials and are manufactured on cutting-edge equipments (CNC machines, broaching machines, computer aided measuring instruments, high precision microscopes...). These solutions benefit from high precision assembly and respect the international standards (IEC, NEMA, ASTM, SAE, DIN, CENELEC).
- We test our solutions for optimum performance in a variety of load and environmental conditions, thus helping our customers to reduce their maintenance costs.
We have the knowledge to optimize existing designs or to re-engineer the design to provide the necessary solution.

Mersen is a global Expert in materials and solutions for extreme environments as well as in the safety and reliability of electrical equipment.

Our markets:

- Energy:** • Wind • Hydro • Photovoltaic • Nuclear Power • Conventional Thermal Power • Oil & Gas
- Transportation:** • Railways • Aerospace & Aeronautics • Ports & Marine • Electrical Vehicles
- Electronics:** • Polysilicon • Power Electronics • Semiconductors • Compound Semiconductors • Optical Fiber Production
- Process industries:** • Metallurgy • Mining • Oil & Gas • Cement • Pulp & Paper • Rubber & Plastic • Water & Wastewater Treatment • Assembly Manufacturing • Mould Industry • Glass Industry • Sintering • Furnace Industry
- Other Markets:** • Commercial • Residential • Data Communication • Elevators • Forklifts



FIND BRUSHES BY EQUIPMENT INFORMATION

ABSEE

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|------|-----------|-------|------|-----|------------|-------------|---------|
| 400 | 25KW | GENERATOR | 220V | 114A | 16 | ABCE-3 | 5/8 x 1 x 2 | COA-29 |
| 5H1 | 50KW | GENERATOR | 220V | 227A | 20 | ABCE-2 | 5/8 x 1 x 2 | COA-29 |
| 8 E1 | 60HP | MOTOR | 230V | 195A | 16 | ABCE-1 | 3/4 x 1 x 2 | COA-1 |
| | | MOTOR | | | 16 | C-126 | 5/8 x 1 x 2 | COA-11 |

AO SMITH

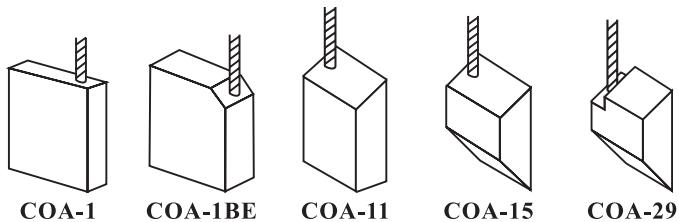
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------|------|-----------|-------|-------|-----|------------|---------------------|---------|
| SV8484 | 10KW | GENERATOR | 240V | 41.7A | 4 | IMP-61 | 3/8 x 1-1/4 x 1-3/4 | COA-15 |
| SVV8687 - D | 10KW | GENERATOR | 240V | 41.5A | 4 | IMP-61 | 3/8 x 1-1/4 x 1-3/4 | COA-15 |
| SVV8486 | 15KW | GENERATOR | 240V | 62.5A | 8 | MGE-88 | 3/8 x 1-1/4 x 2 | COA-15 |
| 366 | 25KW | GENERATOR | 240V | 104A | 8 | DEL-25 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| 6466 | 40KW | GENERATOR | 240V | 167A | 12 | GE-111 | 1/2 x 1-1/4 x 2 | COA-15 |
| SIM 286 | 15HP | MOTOR | 240V | 55A | 8 | ARR-4 | 3/8 x 1-1/4 x 2 | COA-15 |
| SMS 286 | 15HP | MOTOR | 240V | 55A | 8 | ARR-4 | 3/8 x 1-1/4 x 2 | COA-15 |
| SMS 287 | 20HP | MOTOR | 240V | 73A | 8 | BWE-4 | 3/8 x 1-1/4 x 2 | COA-15 |
| | 40HP | MOTOR | 240V | 143A | 8 | SPS-10 | 1/2 x 1-1/4 x 2 | COA-15 |

BLOCHER

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------|------|-----------|-------|------|-----|------------|---------------------|---------|
| 4180002 | 15KW | GENERATOR | 240V | 63A | 8 | BLM-1 | .492 x .630 x 1.250 | COA-1BE |
| 04A200-002 | 25KW | GENERATOR | 240V | 104A | 8 | BLM-7 | .492 x .984 x 1.260 | COA-1BE |
| ENA 200S531 | 25HP | MOTOR | 240V | 84A | 8 | ELM-6 | .492 x .984 x 1.375 | COA-1BE |

CENTURY

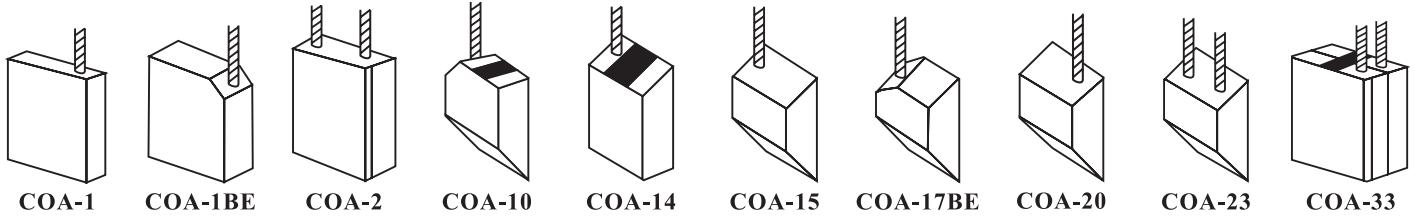
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------|-------|-------|-------|-------|-----|------------|-------------------|---------|
| DN K56 | 1/4HP | MOTOR | 230V | 1.16A | 2 | MML-40 | 1/4 x 1/2 x 1-1/8 | COA-1 |



FIND BRUSHES BY EQUIPMENT INFORMATION

BULL

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------------|--------|-----------|-------|-------|-----|------------|-----------------------|----------|
| 305 | 10KW | GENERATOR | 240V | 41.7A | 8 | BLL-20 | 5/16 x 1 x 1 | COA-1 |
| | 12.5KW | GENERATOR | 230V | 54A | 8 | BLL-4 | 1/2 x 5/8 x 1-1/4 | COA-1BE |
| VV2 | 15KW | GENERATOR | 230V | 65A | 8 | BLL-33 | 5/8 x 5/8 x 1-1/4 | COA-1 |
| SVV 8486 | 15KW | GENERATOR | 240V | 62.5A | 8 | MGE-88 | 3/8 x 1-1/4 x 2 | COA-15 |
| 300 | 15KW | GENERATOR | 240V | 62.5A | 8 | BLL-20 | 5/16 x 1 x 1 | COA-1BE |
| VV5 | 25KW | GENERATOR | 240V | 108A | 8 | BLL-29 | 5/16-5/16 x 1-1/4 x 2 | COA-1 |
| | 25KW | GENERATOR | 300V | 83.3A | 8 | BLL-2 | 1/2 x 1-1/4 x 2 | COA-20 |
| SUV 2627 | 30KW | GENERATOR | 240V | 125A | 8 | BLL-2 | 1/2 x 1-1/4 x 2 | COA-20 |
| SVG 6466 | 30KW | GENERATOR | 280V | 107A | 8 | BLL-2 | 1/2 x 1-1/4 x 2 | COA-20 |
| SVG 6466 | 37.3KW | GENERATOR | 239V | 156A | 8 | BLL-2 | 1/2 x 1-1/4 x 2 | COA-20 |
| SVG 4448 | 55KW | GENERATOR | 539V | 102A | 8 | BLL-16 | 1/2 x 1-1/4 x 2 | COA-20 |
| SVG 4347 | 60KW | GENERATOR | 420V | 143A | 12 | BLL-2 | 1/2 x 1-1/4 x 2 | COA-20 |
| | 20HP | MOTOR | 240V | 70.8A | 8 | TES-5 | 3/8 x 1-1/4 x 2 | COA-15 |
| 536MB326 | 25HP | MOTOR | 240V | 88A | 8 | DVE-60 | 1/2 x 1-1/4 x 1-1/2 | COA-15 |
| GTM 16A | 45HP | MOTOR | 200V | 169A | 12 | BLL-7 | .630 x .787 x 1.420 | COA-14 |
| GTM-16A | 37HP | MOTOR | 201V | 173A | 12 | BLL-7 | .630 x .787 x 1.420 | COA-23 |
| GTM-16C | 42HP | MOTOR | 282V | 130A | 12 | BLL-7 | .630 x .787 x 1-1/4 | COA-14 |
| GTM 29A | 43.6HP | MOTOR | 172V | 218A | 18 | BLL-16 | 1/2 x 1-1/4 x 2 | COA-17BE |
| GTM-23C | 44HP | MOTOR | 246V | 158A | 12 | BLL-6 | 1/2 x 1-1/4 x 2 | COA-20 |
| GTM 23C | 47.9HP | MOTOR | 274V | 151A | 18 | BLL-16 | 1/2 x 1-1/4 x 2 | COA-20 |
| GTM-16B-2 | 49HP | MOTOR | | | 12 | BLL-36 | .787 x 1.260 x 1.575 | COA-2 |
| GTM-16C | 52.7HP | MOTOR | 285V | 169A | 18 | BLL-7 | .630 x .787 x 1.420 | COA-23 |
| GTM-16A | 52HP | MOTOR | 267V | 174A | 12 | BLL-7 | .630 x .787 x 1.420 | COA-23 |
| GTM 23C | 54HP | MOTOR | 275V | 167A | 18 | BLL-6 | 1/2 x 1-1/4 x 2 | COA-20 |
| 83.3A | 56HP | MOTOR | | | 12 | BLL-7 | .630 x .787 x 1.420 | COA-14 |
| 5MB367 | 60HP | MOTOR | 240A | 210A | 18 | PY-19 | 1/2 x 1-1/4 x 1-5/8 | COA-10 |
| GTM-23C | 69HP | MOTOR | 381V | 152A | 12 | BLL-6 | 1/2 x 1-1/4 x 2 | COA-20 |
| GTM 23D | 70.5HP | MOTOR | 402V | 148A | 12 | BLL-16 | 1/2 x 1-1/4 x 2 | COA-17BE |
| GTM 23H | 74HP | MOTOR | 204V | 157A | 12 | BLL-43 | .630 x 1.260 x 1.260 | COA-2 |
| GTM 29A | 87HP | MOTOR | 388V | 181A | 18 | BLL-6 | 1/2 x 1-1/4 x 2 | COA-20 |
| DE6314/ CE6313 | 300HP | MOTOR | 500V | 475A | 24 | BLL-18 | .787 x 1.260 x 4.969 | COA-33 |



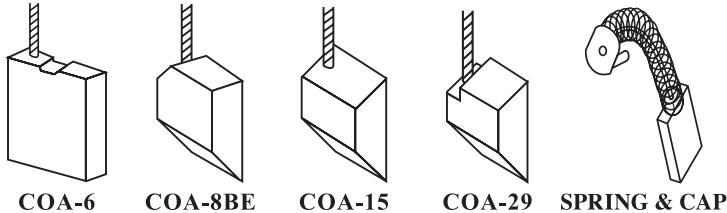
FIND BRUSHES BY EQUIPMENT INFORMATION

ELC MANUFACTURING

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|-------|-----------|-------|------|-----|------------|----------------------|---------|
| D45Y | 25KW | GENERATOR | 236V | 109A | 8 | C-3 | 3/8 x 1-1/2 x 1-1/2 | COA-29 |
| | 1.5KW | EXCITER | 230V | 6.5A | 4 | YG-1 | 1/4 x 1 x 1-1/4 | COA-15 |
| D47 | 40HP | MOTOR | 230V | 130A | 8 | C-4 | 7/16 x 1-1/2 x 1-1/2 | COA-29 |

DOVER

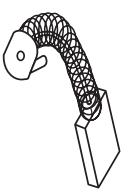
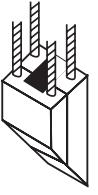
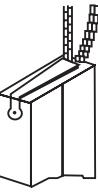
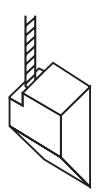
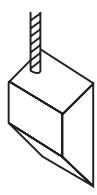
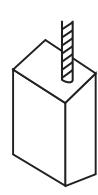
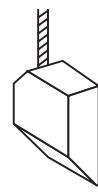
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------------------|--------|-----------|-------|------|-----|------------|---------------------|--------------|
| GE 5BPB48HAA8A | 1/6HP | DOOR | 115V | 1.6A | 2 | GE-49 | 1/2 x 5/8 x 1-3/8 | COA-6 |
| RELIANCE TPR EA48 | 1/6HP | DOOR | 115V | 1.5A | 2 | RELE-154 | .390 x .624 x 1.210 | COA-6 |
| RELIANCE TPR EA48 | 1/6HP | DOOR | 230V | .76A | 2 | RELE-22 | 5/16 x 3/4 x 1-1/2 | COA-15 |
| MONTGOMERY - 58685 | 1/6HP | DOOR | 115V | 1.6A | 2 | MML-191 | 1/4 x 3/8 x .475 | SPRING & CAP |
| DOVER - 22352100 | 1/6HP | DOOR | 115V | 1.6A | 2 | DVE-215 | 1/4 x 3/8 x 5/8 | SPRING & CAP |
| IMP-D-250 | 3KW | EXCITER | 230V | 13A | 4 | DVE-92 | 1/4 x 1 x 1-1/8 | COA-29 |
| 77689 | 7.5KW | GENERATOR | 240V | 32A | 4 | DVE-151 | 5/16 x 1-1/4 x 2 | COA-29 |
| 77689 | 7.5KW | GENERATOR | 240V | 32A | 4 | DVE-198 | 1/4 x 1 x 1-1/4 | COA-8BE |
| 9719866 | 10KW | GENERATOR | 240V | 42A | 4 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 10KW | GENERATOR | 240V | 42A | 4 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 12.5KW | GENERATOR | 240V | 52A | 4 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 12.5KW | GENERATOR | 240V | 52A | 4 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 12.5KW | GENERATOR | 240V | 52A | 4 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 12.5KW | GENERATOR | 240V | 52A | 4 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 15KW | GENERATOR | 240V | 62A | 4 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9713888 | 15KW | GENERATOR | 240V | 62A | 4 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 20KW | GENERATOR | 240V | 83A | 4 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9713888 | 20KW | GENERATOR | 240V | 83A | 4 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 25KW | GENERATOR | 240V | 104A | 4 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9713888 | 25KW | GENERATOR | 240V | 104A | 4 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 30KW | GENERATOR | 240V | 125A | 8 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9713888 | 30KW | GENERATOR | 240V | 125A | 8 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 62748 | 34.3KW | GENERATOR | 220V | 156A | 8 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 62748 | 34.3KW | GENERATOR | 220V | 156A | 8 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 35KW | GENERATOR | 240V | 145A | 8 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |



FIND BRUSHES BY EQUIPMENT INFORMATION

DOVER

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------------|--------|-----------|-------|--------|-----|------------|------------------------|--------------|
| 9713888 | 35KW | GENERATOR | 240V | 145A | 8 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 41.4KW | GENERATOR | 220V | 188A | 8 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9713888 | 41.4KW | GENERATOR | 220V | 188A | 8 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9719866 | 50KW | GENERATOR | 240V | 208A | 8 | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9713888 | 50KW | GENERATOR | 240V | 208A | 8 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| GD45 | 11HP | MOTOR | 240V | 40A | 4 | CCM-11 | 7/8 x 5/8 x 1-1/2 | COA-30 |
| 76884 | 12.5HP | MOTOR | 240V | 42A | 4 | DVE-82 | 1/4 x 1 x 1-1/4 | COA-8BE |
| 67950 | 12.5HP | MOTOR | 240V | 38A | 4 | MML-172 | 3/8 x 1-1/4 x 2 | COA-29 |
| 67950 | 12.5HP | MOTOR | 260V | 42A | 4 | DVE-4 | 5/16 x 1-1/4 x 2 | COA-29 |
| 112747, GD-105 | 20HP | MOTOR | 240V | 68A | 4 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 61271-C1 | 22.7HP | MOTOR | 240V | 76.6A | 4 | DVE-3A | 1/2 x 1-1/2 x 2 | COA-15 |
| 61271-C1 | 22.7HP | MOTOR | 240V | 76.6A | 4 | DVE-87 | 1/2 x 1-1/2 x 2 | COA-18 |
| 2450 | 25HP | MOTOR | | 73A | 4 | DVE-86 | 1/2 x 1-1/2 x 2 | COA-18 |
| 220V, 108A | 27HP | MOTOR | 220V | 108A | 4 | DVE-87 | 1/2 x 1-1/2 x 2 | COA-18 |
| CD288ATC | 27HP | MOTOR | 240V | 97A | 4 | OWC-7 | 1-1/4 x 3/4 x 2 | COA-31 |
| G-201 | 30HP | MOTOR | 225V | 103A | 4 | DVE-164 | 1/2 x 1-1/2 x 2 | COA-15 |
| G-200-5 | 40HP | MOTOR | 270V | 148A | 12 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 108640 | 40HP | MOTOR | 323V | 124A | 4 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 61016 | 41HP | MOTOR | 254V | 120A | 8 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| G-200-2 | 43.8HP | MOTOR | 220V | 175.2A | 12 | DVE-160 | 1/2 x 1-1/2 x 2 | COA-12 |
| GD300 | 43HP | MOTOR | 480V | 90A | 8 | IMP-17 | 7/16 x 1-1/2 x 1-13/16 | COA-40 |
| 61016 | 45HP | MOTOR | 240V | 153A | 8 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 1170245 | 50HP | MOTOR | 315V | 158A | 4 | DVE-164 | 1/2 x 1-1/2 x 2 | COA-15 |
| MG 5000 - 1270500 | 50HP | MOTOR | 415V | 120A | 12 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 61016 | 55HP | MOTOR | 337V | 133A | 12 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 114362 | 70HP | MOTOR | 450V | 156A | 12 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 127050 | 92HP | MOTOR | 495V | 186A | 12 | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 117024 | | MOTOR | 320V | 129A | 4 | DVE-164 | 1/2 x 1-1/2 x 2 | COA-15 |
| GD105 | | MOTOR | 240V | 92A | 8 | BLL-6 | 1/2 x 1-1/4 x 2 | COA-15 |
| 21388 | | | | | | DVE-70 | 1/2 x 1-1/2 x 2 | COA-15 |
| 9711533 | | | | | | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115316 | | | | | | DVE-190 | 1/2 x 1-1/2 x 2 | COA-15 |
| RDC-14 TACH | | TACH | | | 4 | RDC-14 | .157 x .197 x .630 | SPRING & CAP |
| REO 444 R1 US | DOVER | TACH | | RPY | 4 | CCM-14 | .122X.161X.453 | SPRING & CAP |
| GE 5PY | XPY | TACH | | XPY | 2 | MML-30 | .125X.250X.500 | SPRING & CAP |



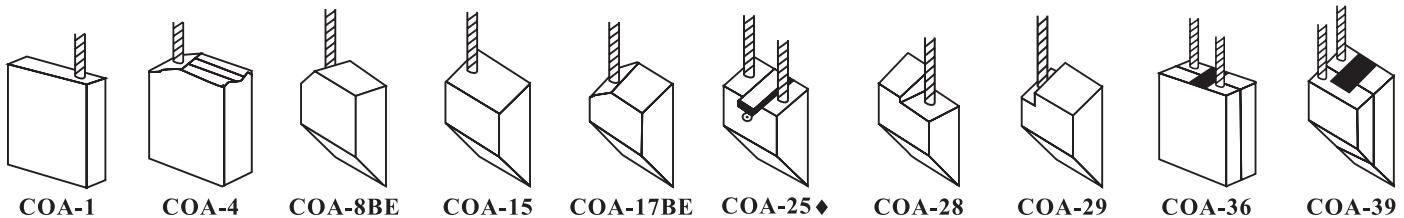
FIND BRUSHES BY EQUIPMENT INFORMATION

ELTRO

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|---------|--------|-----------|-------|-------|-----|------------|-------------------------|----------|
| R225 | 2KW | EXCITER | 230V | 8.7A | 4 | ARR-2 | 5/16 x 1 x 3/4 | COA-1 |
| R324 | 7.5KW | GENERATOR | 230V | 32.6A | 4 | CMW-1 | 5/16 x 1 x 1-1/4 | COA-8BE |
| 324AY | 7.5KW | GENERATOR | 240V | 31.8A | 4 | CTN-3 | 5/16 x 1 x 1-1/4 | COA-15 |
| R326 | 10KW | GENERATOR | 230V | 43.5A | 8 | CTN-3 | 5/16 x 1 x 1-1/4 | COA-15 |
| R364 | 15KW | GENERATOR | 230V | 65A | 8 | ED-2 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| R364 | 15KW | GENERATOR | 230V | 65A | 8 | ED-18 | 3/8 x 1-1/2 x 2 | COA-25 |
| 365 | 20KW | GENERATOR | 230V | 87A | 8 | ED-2 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| 404 | 20KW | GENERATOR | 230V | 80A | 8 | ED-2 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| | 20KW | GENERATOR | 240V | 87A | 8 | ED-2 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| 405 | 25KW | GENERATOR | | | 8 | ED-3 | 7/16 x 1-1/4 x 1-1/2 | COA-17BE |
| 405 | 25KW | GENERATOR | 220V | 113A | 8 | IMP-39 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| 405 | 25KW | GENERATOR | | | 8 | ED-4 | 3/8 x 1-1/4 x 1-1/2 | COA-4 |
| 225 | 2KW | GENERATOR | 230V | 8.7A | 2 | DVE-92 | 1/4 x 1 x 1-1/8 | COA-29 |
| 406 | 30KW | GENERATOR | 230V | 130A | 8 | ED-13 | 1/4 - 1/4 x 1-1/4 x 2 | COA-36 |
| 505 | 60KW | GENERATOR | 300V | 200A | 8 | WH-3 | 1/2 x 1-1/4 x 1-3/4 | COA-8BE |
| R324 | 10HP | MOTOR | 230V | 38A | 4 | CWM-1 | 5/16 x 1 x 1-1/4 | COA-8BE |
| 326AEY | 12.5HP | MOTOR | 240V | 45A | 8 | CTN-3 | 5/16 x 1 x 1-1/4 | COA-15 |
| B326AEY | 12.5HP | MOTOR | 240V | 45A | 4 | ED-16 | 1/2 x 1-1/4 x 1-5/8 | COA-36 |
| 404-7 | 25HP | MOTOR | 230V | 90A | 8 | IMP-39 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| 405 | 30HP | MOTOR | 250V | 99A | 8 | MGE-51 | 3/8 x 1-1/4 x 2 | COA-17BE |
| R405ZE | 35HP | MOTOR | 230V | 128A | 8 | ED-6 | 7/16 x 1-1/4 x 1-3/4 | COA-15 |
| R445Z | 40HP | MOTOR | 230V | 146A | 8 | OE-26 | 1/2 x 1-1/4 x 1-1/2 | COA-28 |
| 10-S | 40HP | MOTOR | 230V | 146A | 8 | ED-15 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-39 |
| 10-S | 40HP | MOTOR | 230V | 146A | 8 | ED-23 | 1/2 x 1-1/2 x 1-5/8 | COA-15 |
| 444ZE | 40HP | MOTOR | 300V | 113A | 8 | PY-9 | 3/8 x 1-1/4 x 2 | COA-28 |
| | 100HP | MOTOR | 300V | 270A | 12 | WH-2 | 1/2 x 1-1/2 x 2 | COA-29 |

FUJITEC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|---------|------|-----------|-------|------|-----|---|----------------------|---------|
| | 18KW | GENERATOR | 160V | 118A | 8 | <td>.492 x 1.575 x 2.000</td> <td>COA-15</td> | .492 x 1.575 x 2.000 | COA-15 |
| 4080M67 | 25KW | GENERATOR | 160V | 155A | 8 | FUJ-8 | .630 x 1.575 x 2.000 | COA-15 |
| 4080MG1 | 25KW | GENERATOR | 160V | 155A | 8 | FUJ-4 | .630 x 1.575 x 2.000 | COA-15 |
| 4080MG1 | 25KW | GENERATOR | 160V | 155A | 8 | FUJ-4 | .630 x 1.575 x 2.000 | COA-15 |
| 4281MG1 | 27KW | GENERATOR | 260V | 105A | 8 | FUJ-5 | .492 x 1.575 x 2.000 | COA-15 |



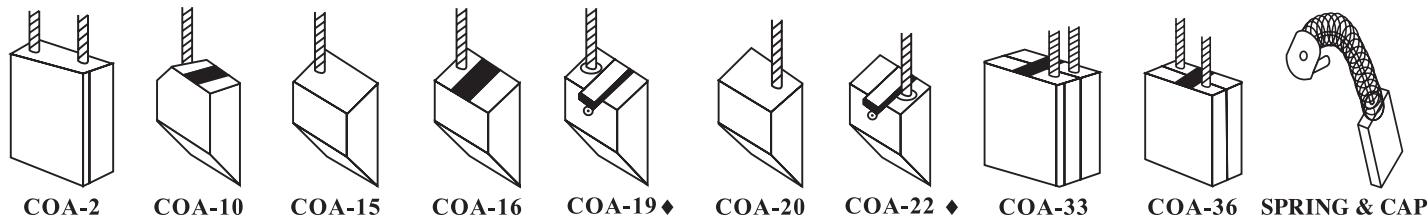
FIND BRUSHES BY EQUIPMENT INFORMATION

FUJITEC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|---------|--------|-----------|-------|------|-----|------------|----------------------|---------|
| 5081MG1 | 51KW | GENERATOR | 440V | 116A | 8 | FUJ-5 | .492 x 1.575 x 2.000 | COA-15 |
| 7081MG1 | 61KW | GENERATOR | 303V | 201A | 12 | FUJ-10 | .787 x 1.260 x 2.000 | COA-36 |
| | 74KW | GENERATOR | 230V | 320A | 12 | FUJ-10 | .787 x 1.260 x 2.000 | COA-36 |
| 1081LA1 | 26.7HP | MOTOR | 160V | 190A | 12 | FUJ-6 | .492 x 1.575 x 2.000 | COA-16 |
| 37M | 37HP | MOTOR | 175V | 230A | 8 | FUJ-2 | .630 x 1.575 x 2.000 | COA-15 |
| 110TB | 43HP | MOTOR | 327V | 98A | 12 | FUJ-16 | .492 x .787 x 1.260 | COA-2 |
| 300LA | 104HP | MOTOR | 380V | 205A | 12 | FUJ-15 | .630 x 1.260 x 1.970 | COA-2 |

GENERAL ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------------------|-------|-----------|-------|-------|-----|------------|-------------------------|--------------|
| REG 5B224B41 | 1.5KW | REGULATOR | 250V | 6A | 2 | GE-103 | 3/8 x 3/4 x 2 | COA-20 |
| EXC 5CD187611E | 2.5KW | EXCITER | 230V | 10.8A | 4 | GE-247 | 1/4 x 5/8 x 1 | COA-15 |
| EXC | 2.5KW | EXCITER | 240V | 10.4A | 4 | BAX-6 | 1/4 x 5/16 x 3/4 | SPRING & CAP |
| EXC | 2.5KW | EXCITER | 240V | 10.4A | 2 | BAX-7 | 3/8 x 3/4 x 1-7/8 | COA-20 |
| EXC | 2.5KW | EXCITER | 240V | 10.4A | 2 | BAX-13 | 3/8 x 3/4 x 1-7/8 | COA-22 |
| EXC TYPE B - 15A225/224 | 2.5KW | EXCITER | 240V | 10.4A | 4 | GE-79 | 3/8 x 3/4 x 1-1/4 | COA-20 |
| EXC.MP | 3KW | EXCITER | 230V | 13A | 4 | GE-57 | 3/8 x 3/4 x 2 | COA-10 |
| EXC - 5CD216 | 3KW | EXCITER | 240V | 12.5A | 4 | GE-79 | 3/8 x 3/4 x 1-1/4 | COA-20 |
| EXC - 5CD14E | 3KW | EXCITER | 240V | 12.5A | 2 | GE-116 | 3/8 x 3/8 x 1/2 x 1-1/4 | COA-15 |
| EXC - 5CD256 | 4KW | EXCITER | 240V | 16.7A | 8 | GE-79 | 3/8 x 3/4 x 1-1/4 | COA-20 |
| REG | | REGULATOR | | | 2 | WEL-21 | 1/4 x 5/8 x 1 | COA-15 |
| REG | | REGULATOR | | | 2 | GE-69 | 1/4 x 3/8 x 1 | SPRING & CAP |
| REG - 5AM49AB67 | .75KW | REGULATOR | 220V | 3.4A | 4 | GE-75 | 1/8 x 1/2 x 1 | SPRING & CAP |
| REG - 5AM49AB67 | .75KW | REGULATOR | 440V | 1.7A | 2 | GE-75 | 1/8 x 1/2 x 1 | SPRING & CAP |
| EXC MP4 | .45KW | EXCITER | 85V | 5.3A | 4 | GE-77 | 3/8 x 3/4 x 1-3/8 | COA-22 |
| 5LY169AH | 7.5KW | GENERATOR | 230V | 32.8A | 8 | DVE-9 | 3/8 x 3/4 x 2 | COA-19 |
| 5LY815AY | 7.5KW | GENERATOR | 240V | 31.2A | 4 | GE-127 | 3/8 x 1 x 2 | COA-15 |
| 5LY815AY | 7.5KW | GENERATOR | 240V | 31.2A | 4 | GE-406 | 3/8 x 1 x 2 | COA-15 |
| 5LY815D | 7.5KW | GENERATOR | 240V | 31.2A | 4 | GE-406 | 3/8 x 1 x 2 | COA-15 |
| 5LY861A | 7.5KW | GENERATOR | 240V | 31.2A | 4 | GE-94 | 5/16-5/16 x 3/4 x 1-3/4 | COA-33 |
| 15A444 - FR. 66 | 10KW | GENERATOR | | | 4 | MML-172 | 3/8 x 1-1/4 x 2 | COA-15 |
| 5LY159A - FR. 66 | 10KW | GENERATOR | 230V | 43.5A | 8 | DVE-9 | 3/8 x 3/4 x 2 | COA-19 |
| | 10KW | GENERATOR | 230V | 43.5A | 8 | GE-108 | 1/2 x 1 x 2 | COA-19 |

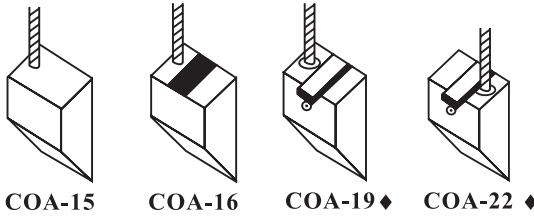


♦ EXTENDED CLIP OR PAD

FIND BRUSHES BY EQUIPMENT INFORMATION

GENERAL ELECTRIC

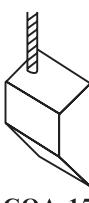
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------------|------|-----------|-------|-------|-----|------------|---------------------|-----------|
| 5LY816D | 10KW | GENERATOR | 240V | 41.7A | 8 | GE-127 | 3/8 x 1 x 2 | COA-15 |
| 5LY816D | 10KW | GENERATOR | 240V | 41.7A | 8 | GE-406 | 3/8 x 1 x 2 | COA-15 |
| 5LY863C | 15KW | GENERATOR | 160V | 94A | 8 | GE-125 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 5LY863C | 15KW | GENERATOR | 160V | 94A | 8 | GE-523 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 5LY315A | 15KW | GENERATOR | 230V | 65A | 4 | GE-145 | 3/8 x 1-1/4 x 2 | COA-16 |
| CD85 | 15KW | GENERATOR | 230V | 65.3A | 8 | GE-139 | 1/2 x 1 x 2 | COA-22 |
| CD85 | 15KW | GENERATOR | 230V | 65.3A | 8 | GE-108 | 1/2 x 1 x 2 | COA-22 |
| 5LY817D | 15KW | GENERATOR | 240V | 62.5A | 8 | GE-127 | 3/8 x 1 x 2 | COA-15 |
| 5LY817D | 15KW | GENERATOR | 240V | 62.5A | 8 | GE-406 | 3/8 x 1 x 2 | COA-15 |
| FRAME 83 | 15KW | GENERATOR | 230V | 65A | 8 | MML-172 | 3/8 x 1-1/4 x 2 | COA-15 |
| FRAME 83 | 15KW | GENERATOR | 230V | 65A | 8 | GE-520 | 3/8 x 1-1/4 x 2 | COA-15 |
| 5CD326G | 15KW | GENERATOR | 240V | 62.5A | 8 | GE-127 | 3/8 x 1 x 2 | COA-15 |
| 5CD326G | 15KW | GENERATOR | 240V | 62.5A | 8 | GE-406 | 3/8 x 1 x 2 | COA-15 |
| 5LY863A | 15KW | GENERATOR | 240V | 62.5A | 8 | GE-127 | 3/8 x 1 x 2 | COA-15 |
| 5LY863A | 15KW | GENERATOR | 240V | 62.5A | 8 | GE-406 | 3/8 x 1 x 2 | COA-15 |
| 5LY819D | 20KW | GENERATOR | 240V | 143A | 8 | GE-65 | 1/2 x 1 x 2-1/4 | COA-15 |
| 5LY817AY - FR. 85 | 20KW | GENERATOR | 160V | 125A | 8 | GE-46 | 3/8 x 1-1/4 x 2 | COA-19 |
| 5LY119A | 20KW | GENERATOR | 230V | 87A | 12 | GE-139 | 1/2 x 1 x 2 | COA-22 |
| 5LY119A | 20KW | GENERATOR | 230V | 87A | 12 | GE-108 | 1/2 x 1 x 2 | COA-22 |
| 54A903/54A92J | 20KW | GENERATOR | 230V | 88A | 8 | MML-172 | 3/8 x 1-1/4 x 2 | COA-15 |
| 54A903/54A92J | 20KW | GENERATOR | 230V | 88A | 8 | GE-520 | 3/8 x 1-1/4 x 2 | COA-15 |
| 5LY819A | 20KW | GENERATOR | 240V | 83.3A | 8 | GE-127 | 3/8 x 1 x 2 | COA-15 |
| 5LY819A | 20KW | GENERATOR | 240V | 83.3A | 8 | GE-406 | 3/8 x 1 x 2 | COA-15 |
| 5LY864B | 20KW | GENERATOR | 240V | 83.2A | 8 | GE-127 | 3/8 x 1 x 2 | COA-15 |
| 5LY864B | 20KW | GENERATOR | 240V | 83.2A | 8 | GE-406 | 3/8 x 1 x 2 | COA-15 |
| | 20KW | GENERATOR | 240V | 83.3A | 8 | GE-125 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| | 20KW | GENERATOR | 240V | 83.3A | 8 | GE-523 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 5LY819D | 20KW | GENERATOR | 240V | 83.3A | 8 | GEL-38 | 1/2 x 1 x 2 | COA-15/80 |
| 5LY819D | 20KW | GENERATOR | 240V | 83.3A | 8 | GE-528 | 1/2 x 1 x 2 | COA-15/80 |
| CD8351A | 20KW | GENERATOR | 250V | 80A | 8 | GE-139 | 1/2 x 1 x 2 | COA-22 |
| CD8351A | 20KW | GENERATOR | 250V | 80A | 8 | GE-108 | 1/2 x 1 x 2 | COA-22 |
| 5LY820A97 | 25KW | GENERATOR | 300V | 83.4A | 8 | MML-172 | 3/8 x 1-1/4 x 2 | COA-15 |
| 5LY820A97 | 25KW | GENERATOR | 300V | 83.4A | 8 | GE-520 | 3/8 x 1-1/4 x 2 | COA-15 |
| 5LY865B | 25KW | GENERATOR | 185V | 135A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY865B | 25KW | GENERATOR | 185V | 135A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |



FIND BRUSHES BY EQUIPMENT INFORMATION

GENERAL ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|------------------|------|-----------|-------|--------|-----|------------|---------------------------|-----------|
| CD95 | 25KW | GENERATOR | 190V | 131A | 8 | GE-140 | 1/4-1/4 x 1 x 1-3/4 | COA-33 |
| 5LY118.95 | 25KW | GENERATOR | 230V | 108.5A | 8 | GE-662 | 5/8 x 1 x 2 | COA-19 |
| CD117 | 25KW | GENERATOR | 230V | 109A | 8 | GE-126 | 5/8 x 1-1/4 x 2-1/8 | COA-19 |
| 5LY821A | 25KW | GENERATOR | 240V | 104A | 8 | GE-125 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 5LY821A | 25KW | GENERATOR | 240V | 104A | 8 | GE-523 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 5LY820D | 25KW | GENERATOR | 240V | 104A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY820D | 25KW | GENERATOR | 240V | 104A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY820D | 25KW | GENERATOR | 240V | 104A | 8 | GE-175 | 5/8 x 1-1/4 x 2-1/8 | COA-15/80 |
| 5LY820D | 25KW | GENERATOR | 240V | 104A | 8 | GE-485 | 5/8 x 1-1/4 x 2-1/8 | COA-15/80 |
| 5LY865B | 25KW | GENERATOR | 240V | 104A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY865B | 25KW | GENERATOR | 240V | 104A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY865 | 25KW | GENERATOR | 240V | 124A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY865 | 25KW | GENERATOR | 240V | 124A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY318A2.95 | 25KW | GENERATOR | 250V | 100A | 8 | GE-662 | 5/8 x 1 x 2 | COA-19 |
| CD117, 22, G588 | 25KW | GENERATOR | 270V | 93A | 8 | GE-55 | 5/8 x 1-1/4 x 2-1/2 | COA-19 |
| CD117, 22, G588 | 25KW | GENERATOR | 270V | 93A | 8 | GE-169 | 5/8 x 1-1/4 x 2-1/2 | COA-19 |
| 5LY118A25 | 25KW | GENERATOR | 270V | 96A | 8 | GEL-38 | 1/2 x 1 x 2 | COA-15/80 |
| 5LY118A25 | 25KW | GENERATOR | 270V | 96A | 8 | GE-528 | 1/2 x 1 x 2 | COA-15/80 |
| 5LY820A130AB | 25KW | GENERATOR | 160V | 156A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| CD117-FR. 17E853 | 25KW | GENERATOR | 310V | 81A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| CD117-FR. 17E853 | 25KW | GENERATOR | 310V | 81A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| CD117-FR. 3Y581 | 25KW | GENERATOR | | | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| CD117-FR. 3Y581 | 25KW | GENERATOR | | | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY318A | 25KW | GENERATOR | 230V | 108A | 8 | GE-146 | 1/2 x 1 x 2 | COA-15 |
| 5LY318A | 25KW | GENERATOR | 230V | 108A | 8 | GE-528 | 1/2 x 1 x 2 | COA-15/80 |
| | 30KW | GENERATOR | 230V | 130A | 12 | GE-129 | 5/8 x 1 x 2-1/8 | COA-21 |
| 5LY811A13CD | 30KW | GENERATOR | 230V | 130A | 12 | GE-139 | 1/2 x 1 x 2 | COA-22 |
| 5LY811A13CD | 30KW | GENERATOR | 230V | 130A | 12 | GE-108 | 1/2 x 1 x 2 | COA-22 |
| 5LY821A52-FR. 95 | 30KW | GENERATOR | 230V | 130A | 12 | GE-131 | 5/8 x 1 x 2 | COA-15 |
| 5LY821A52-FR. 95 | 30KW | GENERATOR | 230V | 130A | 12 | GE-521 | 5/8 x 1 x 2 | COA-15 |
| 5LY866A17 | 30KW | GENERATOR | 240V | 125A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5LY866A17 | 30KW | GENERATOR | 240V | 125A | 8 | GE-522 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5LY821A52 | 30KW | GENERATOR | 240V | 125A | 8 | GE-125 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 5LY821A52 | 30KW | GENERATOR | 240V | 125A | 8 | GE-523 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 5LY821D | 30KW | GENERATOR | 240V | 145A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |



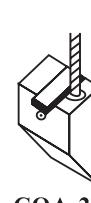
COA-15



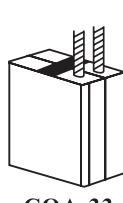
COA-19♦



COA-21



COA-22 ♦



COA-33



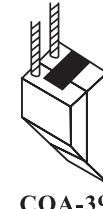
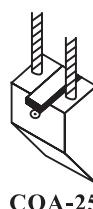
COA-39

♦ EXTENDED CLIP OR PAD

FIND BRUSHES BY EQUIPMENT INFORMATION

GENERAL ELECTRIC

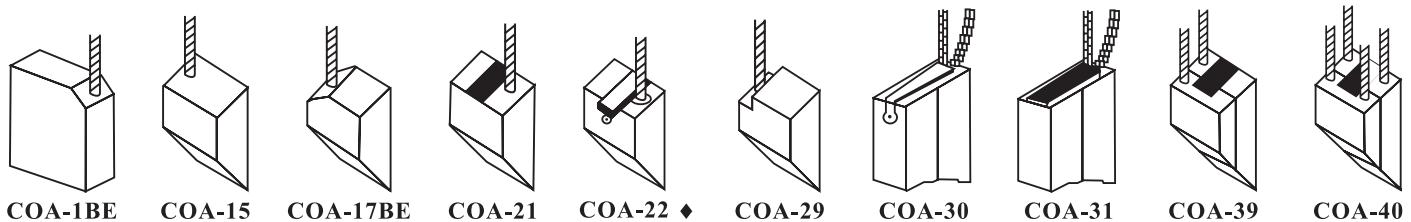
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------------|------|-----------|-------|------|-----|------------|---------------------------|-----------|
| 5LY821D | 30KW | GENERATOR | 240V | 145A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| FR. 93 | 30KW | GENERATOR | 250V | 120A | 8 | GE-376 | 3/4 x 1 x 1-7/8 | COA-39 |
| 5LY318A | 30KW | GENERATOR | 270V | 111A | 8 | GE-132 | 5/8 x 1 x 2-1/8 | COA-19 |
| 5LY821D | 30KW | GENERATOR | 270V | 111A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY821D | 30KW | GENERATOR | 270V | 111A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY821D | 30KW | GENERATOR | 270V | 111A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/80 |
| 5LY821D | 30KW | GENERATOR | 270V | 111A | 8 | GE-665 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/80 |
| 5K326PN254 | 30KW | GENERATOR | 300V | 100A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5K326PN254 | 30KW | GENERATOR | 300V | 100A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY118A37 | 30KW | GENERATOR | 300V | 100A | 8 | GE-551 | 5/8 x 1 x 2-1/2 | COA-19 |
| CD117, 3Y512 | 35KW | GENERATOR | 310V | 113A | 8 | GE-55 | 5/8 x 1-1/4 x 2-1/2 | COA-19 |
| 5LY822D | 40KW | GENERATOR | 210V | 190A | 8 | DEL-1 | 5/8 x 1-1/4 x 2-1/8 | COA-15 |
| 5LY822A | 40KW | GENERATOR | 240V | 167A | 8 | DEL-1 | 5/8 x 1-1/4 x 2-1/8 | COA-15 |
| 5LY822E | 40KW | GENERATOR | 240V | 167A | 8 | GE-123 | 5/8 x 1-1/4 x 2 | COA-15/70 |
| 5LY822E | 40KW | GENERATOR | 240V | 167A | 8 | GE-486 | 5/8 x 1-1/4 x 2 | COA-15/70 |
| 5LY821A | 40KW | GENERATOR | 250V | 160A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5LY821A | 40KW | GENERATOR | 250V | 160A | 8 | GE-522 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5LY822E | 40KW | GENERATOR | 300V | 133A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY822E | 40KW | GENERATOR | 300V | 133A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5LY822A | 40KW | GENERATOR | 330V | 121A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5LY822A | 40KW | GENERATOR | 330V | 121A | 8 | GE-522 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5K4404Y22Y3 | 40KW | GENERATOR | 350V | 114A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5K4404Y22Y3 | 40KW | GENERATOR | 350V | 114A | 8 | GE-522 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5K440522419 | 40KW | GENERATOR | 208V | 187A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5K440522419 | 40KW | GENERATOR | 208V | 187A | 8 | GE-486 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| CD11294 | 40KW | GENERATOR | 300V | 133A | 8 | CIE-1 | 3/8 x 1-1/2 x 2-1/8 | COA-25 |
| 5LY822 | 40KW | GENERATOR | 300V | 121A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/80 |
| 5LY822 | 40KW | GENERATOR | 300V | 121A | 8 | GE-665 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/80 |
| 5LY823A | 50KW | GENERATOR | 300V | 167A | 8 | DEL-1 | 5/8 x 1-1/4 x 2-1/8 | COA-15 |
| CD1134 | 50KW | GENERATOR | 300V | 167A | 8 | GE-73 | 3/8 x 1-1/2 x 2-1/4 | COA-25 |
| 5LY824 | 40KW | GENERATOR | 330V | 121A | 8 | GE-98 | 3/8-3/8 x 1-1/4 x 2-1/8 | COA-39 |
| 5LY823E | 50KW | GENERATOR | 330V | 152A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/80 |
| 5LY823E | 50KW | GENERATOR | 330V | 152A | 8 | GE-665 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/80 |
| 5LY823E | 50KW | GENERATOR | 350V | 143A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5LY823E | 50KW | GENERATOR | 350V | 143A | 8 | GE-522 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |



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GENERAL ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-----------------|--------|-----------|-------|-------|-----|------------|---------------------------|-----------|
| 5LY823A | 50KW | GENERATOR | 380V | 132A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/80 |
| 5LY823A | 50KW | GENERATOR | 380V | 132A | 8 | GE-665 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/80 |
| 5LY823A | 50KW | GENERATOR | 400V | 125A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5LY823A | 50KW | GENERATOR | 400V | 125A | 8 | GE-522 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| | 60.8KW | GENERATOR | 240V | 250A | 8 | GE-104 | 3/8-3/8 x 1-1/4 x 2-3/8 | COA-39 |
| 5LY824A | 60KW | GENERATOR | 380V | 158A | 8 | GE-63 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| 5LY824D | 60KW | GENERATOR | 310V | 194A | 8 | GE-52 | 3/8-3/8 x 1-1/4 x 2 | COA-39 |
| 5LY824D | 60KW | GENERATOR | 400V | 150A | 12 | GE-98 | 3/8-3/8 x 1-1/4 x 2 | COA-39 |
| 5LY824D | 60KW | GENERATOR | 410V | 150A | 8 | GE-83 | 3/8-3/8 x 1-1/4 x 2-1/8 | COA-39/80 |
| 5CD826A | 75KW | GENERATOR | 240V | 313A | 12 | GE-63 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| 5CD585G195BG | 125KW | GENERATOR | 395V | 326A | 12 | DEL-13 | 7/16-7/16 x 1-1/2 x 3-1/4 | COA-40 |
| 5CD585G241B3G1 | 125KW | GENERATOR | 600V | 208A | 8 | JL-366 | 3/8-3/8 x 1-1/2 x 3-1/4 | COA-40 |
| 50CD684G87BO | 170KW | GENERATOR | 520V | 326A | 12 | DEL-13 | 7/16-7/16 x 1-1/2 x 3-1/4 | COA-40 |
| 5CD164ZA809A800 | 10HP | MOTOR | 240V | 35.5A | 4 | GE-212 | 7/16 - 7/16 x 5/8 x 1-1/2 | COA-30 |
| 5CD324E | 12.5HP | MOTOR | 240V | 45A | 4 | DVE-7 | 5/16 x 1-1/4 x 2 | COA-29 |
| 5CD324E | 12.5HP | MOTOR | 240V | 45A | 4 | MGE-51 | 3/8 x 1-1/4 x 2 | COA-17BE |
| CDE 31A1701 | 12.5HP | MOTOR | 230V | 46.4A | 4 | GEL-3 | 7/16 x 3/4 x 2 | COA-21 |
| 5CD326E | 12.5HP | MOTOR | 240V | 44.2A | 4 | MML-172 | 3/8 x 1-1/4 x 2 | COA-15 |
| CD3275CD183 | 15HP | MOTOR | 240V | 54A | 4 | MML-172 | 3/8 x 1-1/4 x 2 | COA-15 |
| 5CD326E | 15HP | MOTOR | 240V | 53A | 4 | MML-172 | 3/8 x 1-1/4 x 2 | COA-15 |
| 5CD174ZA804A800 | 15HP | MOTOR | 240V | 54A | 2 | OWC-7 | 5/8-5/8 x 3/4 x 2 | COA-31 |
| FRAME SPS207 | 15HP | MOTOR | 240V | 55A | 8 | MML-172 | 3/8 x 1-1/4 x 2 | COA-15 |
| GTE-416 | 20HP | MOTOR | 185V | 92A | 12 | GE-110 | 1/2 x 1-1/4 x 2 | COA-22 |
| CDE-85 | 20HP | MOTOR | 230V | 65A | 8 | GE-139 | 1/2 x 1 x 2 | COA-22 |
| 83, 32A1342A802 | 20HP | MOTOR | 230V | 74.5A | 8 | GE-139 | 1/2 x 1 x 2 | COA-22 |
| 5CD174VD | 20HP | MOTOR | 240V | 69A | 8 | OWC-7 | 5/8-5/8 x 3/4 x 2 | COA-31 |
| 5CD366E | 20HP | MOTOR | 240V | 68.4A | 4 | GE-229 | 1/2 x 1-1/4 x 2 | COA-15/70 |
| 5CD365E273 | 20HP | MOTOR | 240V | 69A | 4 | GE-229 | 1/2 x 1-1/4 x 2 | COA-15/70 |
| 5CD404E | 20HP | MOTOR | 240V | 70A | 4 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5GTE10E02L0E | 21HP | MOTOR | 163V | 113A | 8 | GE-125 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 5CD184CA809A802 | 25HP | MOTOR | 240V | 78A | 4 | OWC-7 | 5/8-5/8 x 3/4 x 2 | COA-31 |
| 5CD184ZA803A801 | 25HP | MOTOR | 240V | 88A | 4 | OWC-7 | 5/8-5/8 x 3/4 x 2 | COA-31 |
| FRAME 205 | 25HP | MOTOR | 230V | 103A | 12 | WEL-69 | 3/8 x 1-1/4 x 2 | COA-1BE |
| 5CD366E | 25HP | MOTOR | 240V | 85.5A | 4 | GEL-39 | 1/2 x 1-1/4 x 1-7/8 | COA-15 |
| 5CD328AT | 25HP | MOTOR | 240V | 88A | 4 | OWC-7 | 5/8-5/8 x 3/4 x 2 | COA-31 |

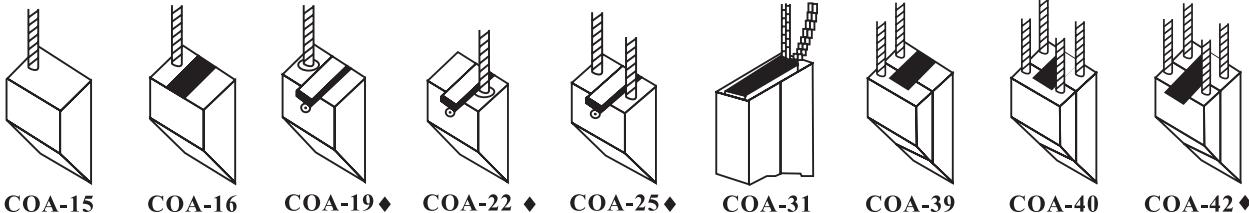


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FIND BRUSHES BY EQUIPMENT INFORMATION

GENERAL ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|----------------|--------|-------|-------|-------|-----|------------|---------------------------|-----------|
| 5CD585E | 25HP | MOTOR | 240V | 88A | 12 | BAX-14 | 3/8-3/8 x 1-1/2 x 2-3/4 | COA-40 |
| CD288ATC | 27HP | MOTOR | 240V | 97A | 4 | OWC-7 | 5/8 - 5/8 x 3/4 x 2 | COA-31 |
| 5CD | 27HP | MOTOR | 500V | 45.4A | 2 | OWC-7 | 5/8-5/8 x 3/4 x 2 | COA-31 |
| GTE25D02 | 29.5HP | MOTOR | 156V | 162A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5GTE25B | 30.3HP | MOTOR | 157V | 168A | 12 | GE-111 | 1/2 x 1-1/4 x 2-1/8 | COA-15 |
| 5CD404E | 30HP | MOTOR | 240V | 103A | 4 | OE-245 | 5/8 x 1-1/4 x 2 | COA-15 |
| GTE630 | 30HP | MOTOR | 157V | 145A | 12 | PY-21 | 1/2 x 1-1/4 x 2-1/2 | COA-16 |
| 5CD193SA | 30HP | MOTOR | 240V | 104A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 35A759 | 30HP | MOTOR | 230V | 109A | 8 | GE-139 | 1/2 x 1 x 2 | COA-22 |
| | 30HP | MOTOR | 230V | 109A | 8 | MGE-52 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39 |
| 86,77A416 | 30HP | MOTOR | 230V | 115A | 8 | GE-139 | 1/2 x 1 x 2 | COA-22 |
| 5GTE12D | 32HP | MOTOR | 148V | 141A | 12 | GE-111 | 1/2 x 1-1/4 x 2 | COA-15 |
| GTE-16 | 32.2HP | MOTOR | 250V | 106A | 12 | GE-111 | 1/2 x 1-1/4 x 2 | COA-15 |
| CD365AT | 35HP | MOTOR | 240V | 122A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/80 |
| 37G760 | 40HP | MOTOR | 230V | 137A | 8 | GE-193 | 3/8 x 1-1/2 x 2-1/4 | COA-25 |
| 5CD203 CD407 | 40HP | MOTOR | 240V | 136A | 8 | GE-80 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| 5CD192SA | 40HP | MOTOR | 240V | 136A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5CD366AT | 40HP | MOTOR | 240V | 136A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5CD405E | 40HP | MOTOR | 240V | 137A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5CD194SA | 40HP | MOTOR | 240V | 138A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5CD194S | 40HP | MOTOR | 240V | 138A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| GTE622 6-4065 | 40HP | MOTOR | 230V | 155A | 12 | GE-410 | 3/4 x 3/4 x 2 | COA-15 |
| GTE622 6-4065 | 40HP | MOTOR | 230V | 156A | 12 | GE-56 | 1/2 x 1-1/4 x 2-1/2 | COA-19 |
| 5CD192SA | 40HP | MOTOR | 240V | 136A | 8 | GE-123 | 5/8 x 1-1/4 x 2-1/8 | COA-15/70 |
| 5CD193SA | 40HP | MOTOR | 240V | 137A | 8 | GE-126 | 5/8 x 1-1/4 x 2-1/8 | COA-19 |
| 5CD193SA | 40HP | MOTOR | 240V | 137A | 8 | GE-144 | 5/16-5/16 X1-1/4 X2-1/8 | COA-39/70 |
| SCR DRIVE | 40HP | MOTOR | 500V | 65A | 8 | GE-354 | 5/16 - 5/16 x 1-1/4 x 2 | COA-42 |
| 5GTE25C | 42.4HP | MOTOR | 238V | 146A | 12 | GE-111 | 1/2 x 1-1/4 x 2 | COA-15 |
| GTE-20 | 42.7HP | MOTOR | 314V | 113A | 12 | GE-66 | 1/4-1/4 x 1-1/4 x 2 | COA-39 |
| 338E | 42HP | MOTOR | 211V | 168A | 12 | GE-80 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| 5GTE2589 | 42HP | MOTOR | 211V | 168A | 12 | GE-80 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| 5GTE16E | 43HP | MOTOR | 255V | 142A | 12 | GE-111 | 1/2 x 1-1/4 x 2 | COA-15 |
| GEARLESS HOIST | 43HP | MOTOR | 254V | 143A | 12 | GE-111 | 1/2 x 1-1/4 x 2 | COA-15 |



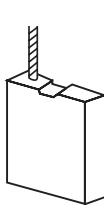
FIND BRUSHES BY EQUIPMENT INFORMATION

GENERAL ELECTRIC

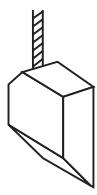
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|------------|--------|-------|-------|--------|-----|------------|---------------------------|-----------|
| 350E | 44HP | MOTOR | 263V | 160A | 12 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| GTE630 | 45HP | MOTOR | 310V | 127A | 12 | GE-78 | 1/4-1/4 x 1-1/4 x 2-1/2 | COA-41 |
| 5GTE25A | 49.5HP | MOTOR | 240V | 170A | 12 | GE-80 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| 5CD504E | 50HP | MOTOR | 240V | 168A | 8 | WEL-6 | 3/8-3/8 x 1-1/2 x 2-1/4 | COA-40 |
| 5CD194T | 50HP | MOTOR | 240V | 167A | 8 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5GTE25A | 50.9HP | MOTOR | 322V | 154A | 8 | GE-80 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| 5CD445E | 50HP | MOTOR | 240V | 172A | 8 | GEL-36 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5GTE25 | 53.3HP | MOTOR | 333V | 128A | 12 | GE-66 | 1/4-1/4 x 1-1/4 x 2 | COA-39 |
| GTE-40 | 56HP | MOTOR | 351V | 136A | 12 | GE-80 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| FRAME 630A | 59HP | MOTOR | 342V | 160A | 12 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| GTE-731 | 60HP | MOTOR | 300V | 184A | 12 | GE-76 | 1/2 x 1-1/4 x 2-1/2 | COA-19 |
| 350E | 64HP | MOTOR | 310V | 185A | 12 | GE-81 | 1/2 x 1-1/4 x 2-1/2 | COA-21 |
| 350E, 630A | 69HP | MOTOR | 427V | 144A | 12 | GE-144 | 5/16-5/16 x 1-1/4 x 2-1/8 | COA-39/70 |
| 5GTE31C | 70.7HP | MOTOR | 359V | 158A | 12 | GE-111 | 1/2 x 1-1/4 x 2 | COA-15 |
| 5CD204SA | 75HP | MOTOR | 240V | 255A | 12 | GE-100 | 3/8-3/8 x 1-1/2 x 2-3/4 | COA-40 |
| 5CD505E | 75HP | MOTOR | 240V | 255A | 8 | OE-172 | 3/8-3/8 x 1-1/2 x 2.165 | COA-40 |
| 5CD505E | 75HP | MOTOR | 310V | 195A | 8 | GE-102 | 3/8-3/8 x 1-1/2 x 2-1/8 | COA-40 |
| 5GTE40C | 80.8HP | MOTOR | 410V | 158A | 12 | GE-80 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| 5GTE40B | 85HP | MOTOR | 420V | 165A | 12 | GE-80 | 3/8-3/8 x 1-1/2 x 2-3/8 | COA-40 |
| | 98HP | MOTOR | 240V | 332.9A | 8 | GE-105 | 7/16-7/16 x 1-1/2 x 2-3/4 | COA-40 |
| 5CD507E | 100HP | MOTOR | 310V | 260A | 8 | GE-53 | 3/4 x 1-1/2 x 2 | COA-40 |
| 5CD585E | 125HP | MOTOR | 240V | 425A | 12 | GE-62 | 3/8-3/8 x 1-1/2 x 2-3/4 | COA-40 |

GENERAL DYNAMICS

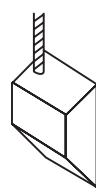
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|-------|-----------|-------|-------|-----|------------|------------------|---------|
| 216A | 2KW | GENERATOR | 250V | 8A | 4 | MGE-105 | 3/8 x 5/8 x 1 | COA-6 |
| 324AY | 7.5KW | GENERATOR | 240V | 31.2A | 8 | ED-10 | 5/16 x 1 x 1 | COA-15 |
| 286 | 10KW | GENERATOR | 240V | 41.5A | 8 | ED-10 | 5/16 x 1 x 1 | COA-15 |
| 324AY | 10KW | GENERATOR | 240V | 41.7A | 8 | C-701 | 5/16 x 1 x 1-1/4 | SPECIAL |
| 324 | 15KW | GENERATOR | 240V | 62.5A | 8 | ED-10 | 5/16 x 1 x 1 | COA-15 |
| 324 | 15KW | GENERATOR | 240V | 62.5A | 8 | ED-30 | 5/16 x 1 x 1 | COA-8BE |
| 326 | 15KW | GENERATOR | 240V | 62.5A | 8 | ED-10 | 5/16 x 1 x 1 | COA-15 |
| 326 | 15KW | GENERATOR | 240V | 62.5A | 8 | ED-30 | 5/16 x 1 x 1 | COA-8BE |



COA-6



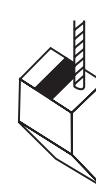
COA-8BE



COA-15



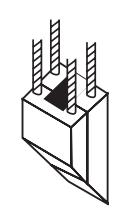
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COA-21



COA-39



COA-40



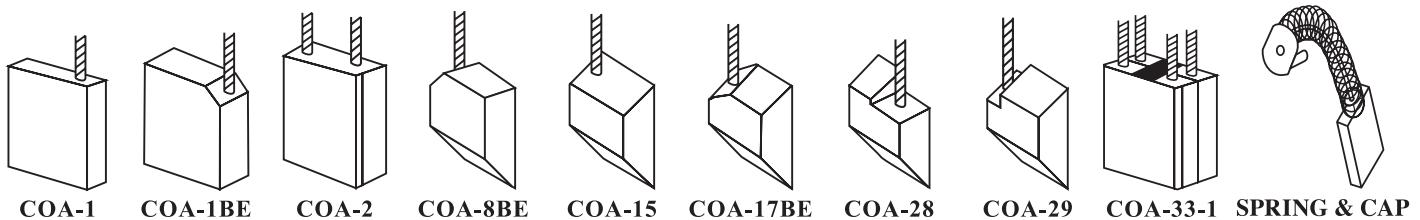
COA-41♦

♦ EXTENDED CLIP OR PAD

FIND BRUSHES BY EQUIPMENT INFORMATION

GENERAL DYNAMICS

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|---------------|--------|-----------|-------|--------|-----|------------|---------------------------|--------------|
| 364 | 15KW | GENERATOR | 230V | 65A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-17BE |
| 306 | 20KW | GENERATOR | 175V | 107A | 8 | ED-10 | 5/16 x 1 x 1 | COA-15 |
| 306 | 20KW | GENERATOR | 175V | 107A | 8 | ED-30 | 5/16 x 1 x 1 | COA-8BE |
| 366AY | 20KW | GENERATOR | 240V | 83.3A | 8 | ED-35 | 3/8 x 1-1/4 x 2 | COA-29 |
| 404AY | 20KW | GENERATOR | 240V | 83.3A | 8 | ED-35 | 3/8 x 1-1/4 x 2 | COA-29 |
| 365 | 25KW | GENERATOR | 240V | 104A | 8 | BWE-3 | 3/8 x 1-1/4 x 2 | COA-1 |
| 366 | 25KW | GENERATOR | 240V | 104A | 8 | GE-125 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 404AY | 25KW | GENERATOR | 240V | 104A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-15 |
| 405AY | 30KW | GENERATOR | | | 8 | GE-123 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 450AY | 30KW | GENERATOR | 240V | 125A | 8 | PY-9 | 3/8 x 1-1/4 x 2 | COA-28 |
| 406 | 40KW | GENERATOR | 195V | 205A | 12 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-17BE |
| 406AY | 40KW | GENERATOR | 240V | 166.7A | 8 | GE-125 | 1/2 x 1-1/4 x 2 | COA-15/80 |
| 266AY | 10HP | MOTOR | 240V | 36.5A | 4 | CMW-2 | 5/16 x 1 x 1-1/4 | COA-8BE |
| 716/326 | 12.5HP | MOTOR | 240V | 44A | 8 | BLL-4 | 1/2 x 5/8 x 1-1/4 | COA-1BE |
| B326AEY | 12.5HP | MOTOR | 240V | 45A | 4 | ED-16 | 1/2 x 1-1/4 x 1-5/8 | COA-2 |
| 366AEY | 20HP | MOTOR | 240V | 63A | 8 | IMP-61 | 3/8 x 1-1/4 x 1-3/4 | COA-15 |
| 366AY | 20HP | MOTOR | 240V | 69A | 8 | IMP-61 | 3/8 x 1-1/4 x 1-3/4 | COA-15 |
| 366 | 25HP | MOTOR | 240V | 88A | 8 | PY-10 | 1/2 x 1-1/4 x 1 | COA-2 |
| 365 | 25HP | MOTOR | 240V | 88.2A | 8 | GEL-43 | 3/16-3/16 x 1-1/4 x 1-1/2 | COA-33-1 |
| 366 | 25HP | MOTOR | 240V | 88A | 8 | ED-16 | 1/2 x 1-1/4 x 1-5/8 | COA-33-1 |
| 366AY | 25HP | MOTOR | 240V | 86A | 8 | MGE-118 | 1/2 x 1-1/4 x 1-9/16 | COA-2 |
| 404ZE | 25HP | MOTOR | 230V | 90A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-17BE |
| 366AY | 30HP | MOTOR | 240V | 103A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| 444EY | 30HP | MOTOR | 240V | 105A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-17BE |
| 810-4 | 37.5HP | MOTOR | 240V | 103A | 12 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-15 |
| 405 | 40HP | MOTOR | 240V | 104A | 8 | DEL-31 | 1/2 x 1-1/4 x 2 | COA-33-1 |
| 286 | 7.5KW | GENERATOR | 240V | 31.3A | 8 | ED-10 | 5/16 x 1 x 7/8 | COA-15 |
| 364R | 15KW | GENERATOR | 230V | 65A | 8 | IMP-32 | 3/8 x 1-1/4 x 1-1/2 | COA-29 |
| 405 | 25KW | GENERATOR | 200V | 125A | 8 | GEL-55 | 1/2 x 1-1/4 x 1-7/8 | COA-29 |
| 286 | 10HP | MOTOR | 240V | 36A | 4 | GEL-40 | 3/8 x 7/8 x 1 | COA-1 |
| 365ZE | 20HP | MOTOR | 230V | 72A | 8 | DEL-25 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| RDC-14 TACH | | TACH | 60V | | 4 | RDC-14 | .157 x .197 x .630 | SPRING & CAP |
| REO 444 R1 US | | TACH | | | 4 | CCM-14 | .122X.161X.453 | SPRING & CAP |
| GE 5PY | XPY | TACH | | | 2 | MML-30 | .125X.250X.500 | SPRING & CAP |



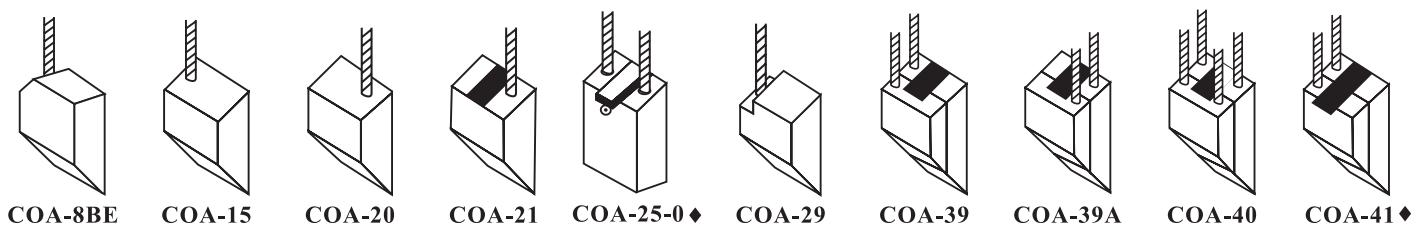
FIND BRUSHES BY EQUIPMENT INFORMATION

HAUGHTON

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------|--------|-----------|-------|------|-----|------------|---------------------------|----------|
| 21003 | | CONTACT | | | | DEL-10 | .558 x 1 x 1.250 | SPECIAL |
| D225 | 2KW | EXCITER | 230V | 8.7A | 4 | YG-1 | 1/4 x 1 x 1-1/4 | COA-15 |
| #33-108-005 | | EXCITER | | | 4 | WEL-21 | 1/4 x 5/8 x 1 | COA-15 |
| | 12.5KW | GENERATOR | 230V | 54A | 8 | C-374 | 5/16 x 1-1/4 x 1-1/4 | COA-25-0 |
| | 15KW | GENERATOR | 240V | 55A | 4 | HPE-4 | 3/16-3/16 x 1 x 1-1/2 | COA-39-A |
| D47 | 20KW | GENERATOR | 230V | 87A | 8 | IMP-37 | 3/8 x 1-1/4 x 1-3/4 | COA-29 |
| B30MG | 21KW | GENERATOR | 240V | 90A | 8 | OE-96 | 3/16-3/16 x 1 x 1-1/2 | COA-39-A |
| D45Y | 25KW | GENERATOR | 230V | 109A | 8 | ELCO-2 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| D56Y | 30KW | GENERATOR | 300V | 100A | 8 | IMP-64 | 3/8 x 1-1/4 x 1-1/2 | COA-29 |
| D47Y | 30KW | GENERATOR | 250V | 120A | 8 | GEL-48 | 3/8 x 1-1/2 x 1-3/4 | COA-29 |
| D59 | 40KW | GENERATOR | 280V | 145A | 12 | C-645 | 7/16 x 1-1/4 x 1-3/4 | COA-20 |
| D59Y | 50KW | GENERATOR | 300V | 167A | 12 | BWE-6 | 7/16 x 1-1/4 x 1-3/4 | COA-29 |
| 130MG | 60KW | GENERATOR | 400V | 150A | 8 | DEL-4 | 5/16-5/16 x 1-1/4 x 2-1/4 | COA-40 |
| 60 | 104HP | MOTOR | 388V | 222A | 12 | DEL-11 | 5/16-5/16 x 1 x 2-1/2 | COA-39A |
| 60 | 105HP | MOTOR | 388V | 224A | 12 | DEL-11 | 5/16-5/16 x 1 x 2-1/2 | COA-39A |
| 402 | 68.4HP | MOTOR | 276V | 190A | 6 | DEL-8 | 5/16-5/16 x 1-1/2 x 2 | COA-39 |
| 60 | 90.6HP | MOTOR | 388V | 190A | 12 | DEL-11 | 5/16-5/16 x 1 x 2-1/2 | COA-39A |
| 402 | 90.6HP | MOTOR | 359V | 190A | 6 | RELE-313 | 5/16-5/16 x 1-1/2 x 2-3/4 | COA-41 |
| | | MOTOR | | 133A | 12 | CIE-2 | 1/2 x 1-1/2 x 2-3/4 | COA-21 |

IMPERIAL ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|----------|-------|-----------|-------|-------|-----|------------|----------------------|---------|
| D | 1.5KW | EXCITER | 230V | 6.5A | 4 | WAG-8 | 1/4 x 1 x 1-1/4 | COA-8BE |
| D225 | 2KW | EXCITER | 230V | 8.7A | 4 | DVE-92 | 1/4 x 1 x 1-1/8 | COA-29 |
| D254 | 3KW | EXCITER | 120V | 25A | 4 | MSE-1 | 1/4 x 1 x 1-1/8 | COA-29 |
| D24Y | 3KW | EXCITER | 230V | 13A | 4 | ETC-6 | 5/16 x 1-1/4 x 1-1/2 | COA-29 |
| D25O | 3KW | EXCITER | 230V | 13A | 4 | DVE-92 | 1/4 x 1 x 1-1/8 | COA-29 |
| D254 | 3KW | EXCITER | 230V | 13A | 4 | DVE-13 | 1/4 x 1 x 1-1/8 | COA-8BE |
| FR. 217A | 3KW | EXCITER | 20V | 12.5A | 4 | GE-79 | 3/8 x 3/4 x 1-1/4 | COA-20 |
| | | EXCITER | | | 4 | DVE-21 | 5/16 x 1 x 1 | COA-20 |
| | | EXCITER | | | 4 | PY-14 | 1/4 x 1 x 1-1/4 | COA-29 |
| | | EXCITER | | | 4 | IMP-25 | 1/4 x 1 x 1-3/8 | COA-29 |
| D26Y | 7.5KW | GENERATOR | 230V | 32.1A | 4 | IMP-33 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| 284A | 7.5KW | GENERATOR | 240V | 31.2A | 4 | MGE-25 | 1/4 x 1 x 1-1/2 | COA-15 |

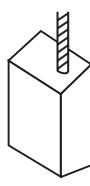


♦ EXTENDED CLIP OR PAD

FIND BRUSHES BY EQUIPMENT INFORMATION

IMPERIAL ELECTRIC

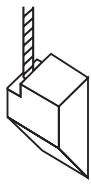
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|--------|-----------|-------|-------|-----|------------|----------------------|---------|
| 284AY | 7.5KW | GENERATOR | 240V | 31.2A | 4 | IMP-35 | 3/8 x 1 x 1-1/2 | COA-15 |
| 326A | 7.5KW | GENERATOR | 230V | 33A | 4 | IMP-33 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| 326Y | 7.5KW | GENERATOR | 230V | 33A | 4 | IMP-33 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| D35Y | 10KW | GENERATOR | 230V | 43.5A | 4 | IMP-33 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| 284A | 10KW | GENERATOR | 240V | 41.6A | 4 | IMP-35 | 3/8 x 1 x 1-1/2 | COA-15 |
| 286A | 10KW | GENERATOR | 240V | 41.6A | 4 | MGE-25 | 1/4 x 1 x 1-1/2 | COA-15 |
| 286AY | 10KW | GENERATOR | 240V | 41.6A | 4 | IMP-35 | 3/8 x 1 x 1-1/2 | COA-15 |
| 324A | 14.2KW | GENERATOR | 200V | 71A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| D37 | 15KW | GENERATOR | 230V | 65A | 8 | IMP-44 | 5/16 x 1-1/4 x 1-1/2 | COA-29 |
| D37Y | 15KW | GENERATOR | 230V | 65A | 8 | IMP-33 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| D37Y | 15KW | GENERATOR | 230V | 65A | 8 | IMP-33 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| D37Y | 15KW | GENERATOR | 230V | 65A | 8 | IMP-39 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| 324A | 15KW | GENERATOR | 240V | 62.5A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| 324AY | 15KW | GENERATOR | 240V | 62.5A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| 324AY | 15KW | GENERATOR | 250V | 71A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| | 20.7KW | GENERATOR | 146V | 142A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 326A | 20.7KW | GENERATOR | 240V | 86A | 8 | IMP-95 | 3/8 x 1-1/4 x 2 | COA-12 |
| DE | 20KW | GENERATOR | 125V | 160A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-29 |
| D45Y | 20KW | GENERATOR | 250V | 87A | 8 | IMP-39 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| D45Y | 20KW | GENERATOR | 230V | 87A | 8 | IMP-33 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| 326A | 20KW | GENERATOR | 240V | 83.4A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| 367A | 20KW | GENERATOR | 260V | 77A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| 326AY | 20KW | GENERATOR | 240V | 83.4A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| 366A | 20KW | GENERATOR | 240V | 83.3A | 8 | IMP-23 | 5/16 x 1-1/4 x 2 | COA-29 |
| 366AY | 20KW | GENERATOR | 240V | 83.3A | 8 | IMP-64 | 3/8 x 1-1/4 x 1-1/2 | COA-29 |
| 326A | 23KW | GENERATOR | 240V | 95.8A | 8 | IMP-95 | 3/8 x 1-1/4 x 2 | COA-12 |
| DE | 25KW | GENERATOR | 160V | 156A | 8 | GEL-48 | 3/8 x 1-1/2 x 1-3/4 | COA-29 |
| 366A | 25KW | GENERATOR | 185V | 135A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 366A | 25KW | GENERATOR | 240V | 104A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 367A | 25KW | GENERATOR | 240V | 104A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| | 25KW | GENERATOR | 230V | 109A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| D45Y | 25KW | GENERATOR | 190V | 132A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-29 |
| D45Y | 25KW | GENERATOR | 230V | 109A | 8 | C-3 | 3/8 x 1-1/2 x 1-1/2 | COA-29 |
| 366A | 25KW | GENERATOR | 240V | 104A | 8 | DVE-139 | 5/16 x 1-1/4 x 2 | COA-29 |



COA-12



COA-15

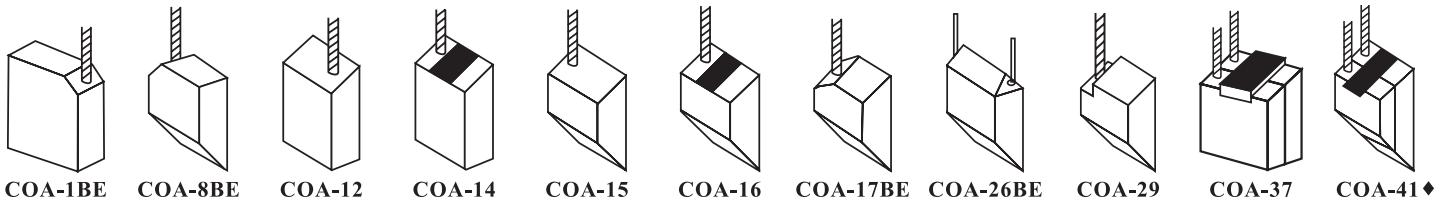


COA-29

FIND BRUSHES BY EQUIPMENT INFORMATION

IMPERIAL ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-----------|--------|-----------|-------|-------|-----|------------|---------------------------|----------|
| 366A | 30KW | GENERATOR | 240V | 133A | 8 | OE-337 | 3/8 x 1-1/2 x 2 | COA-1BE |
| 367A | 30KW | GENERATOR | 215V | 140A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 367A | 30KW | GENERATOR | 240V | 125A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| D47Y | 30KW | GENERATOR | 195V | 154A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-15 |
| D47Y | 30KW | GENERATOR | 195V | 154A | 8 | SGE-1 | 7/16 x 1-1/2 x 1-3/4 | COA-15 |
| 368A | 30KW | GENERATOR | 185V | 162A | 8 | DVE-2 | 7/32-7/32 x 1-1/2 x 2 | COA-16 |
| 268521 | 30KW | GENERATOR | 195V | 154A | 8 | C-3 | 3/8 x 1-1/2 x 1-1/2 | COA-29 |
| 367A | 35KW | GENERATOR | 200V | 159A | 8 | MGE-68 | 3/8 x 1-1/2 x 2 | COA-29 |
| 360T/366A | 40KW | GENERATOR | 240V | 140A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 368A | 40KW | GENERATOR | 175V | 230A | 12 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-15 |
| 367AY | 40KW | GENERATOR | 240V | 167A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-15 |
| 365T | 50KW | GENERATOR | 185V | 172A | 8 | IMP-80 | 5/8 x 1-1/2 x 2-1/4 | COA-26BE |
| DE | 50KW | GENERATOR | 240V | 208A | 8 | IMP-90 | 5/16-5/16 x 1-1/2 x 2-1/8 | COA-37 |
| 366T | 50KW | GENERATOR | 300V | 167A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-15 |
| D59Y | 50KW | GENERATOR | 300V | 167A | 12 | BWE-6 | 7/16 x 1-1/4 x 1-3/4 | COA-29 |
| 409AT | 60KW | GENERATOR | 240V | 200A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-8BE |
| | 64KW | GENERATOR | 320V | 200A | 8 | IMP-55 | 7/16 x 1-1/2 x 2 | COA-14 |
| | 75KW | GENERATOR | 360V | 208A | 8 | IMP-56 | 3/8-3/8 x 1-1/4 x 2-1/2 | COA-41 |
| 284AT | 10HP | MOTOR | 240V | 31A | 4 | MGE-25 | 1/4 x 1 x 1-1/2 | COA-15 |
| 286AYZ | 12.5HP | MOTOR | 240V | 46.5A | 4 | MGE-25 | 1/4 x 1 x 1-1/2 | COA-15 |
| D35 | 12.5HP | MOTOR | 160V | 46A | 4 | C-3 | 3/8 x 1-1/2 x 1-1/2 | COA-29 |
| D35Z | 15HP | MOTOR | 230V | 55A | 4 | IMP-39 | 3/8 x 1-1/4 x 1-1/2 | COA-15 |
| D35 | 15HP | MOTOR | 230V | 55A | 8 | IMP-33 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| 324AT | 15HP | MOTOR | 240V | 53A | 8 | IMP-39 | 3/8 x 1-1/4 x 1-1/2 | COA-29 |
| 324AY | 15HP | MOTOR | 240V | 72A | 4 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| D37 | 20HP | MOTOR | 230V | 72A | 8 | BWE-6 | 7/16 x 1-1/4 x 1-3/4 | COA-29 |
| D37Z | 20HP | MOTOR | 230V | 72A | 8 | IMP-37 | 3/8 x 1-1/4 x 1-3/4 | COA-29 |
| 326AT | 20HP | MOTOR | 240V | 71A | 4 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| 326AY | 20HP | MOTOR | 240V | 71A | 4 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 366AYZ | 20HP | MOTOR | 240V | 73A | 4 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| D45 | 25HP | MOTOR | 230V | 90A | 8 | MGE-51 | 3/8 x 1-1/4 x 2 | COA-17BE |
| D45 | 25HP | MOTOR | 230V | 90A | 8 | DVE-139 | 5/16 x 1-1/4 x 2 | COA-29 |
| 326AY | 25HP | MOTOR | 230V | 89.7A | 8 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 366AT | 25HP | MOTOR | 240V | 90A | 4 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |

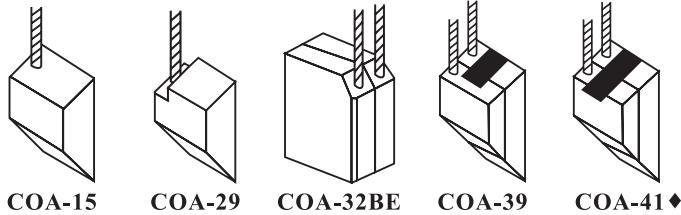


♦ EXTENDED CLIP OR PAD

FIND BRUSHES BY EQUIPMENT INFORMATION

IMPERIAL ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|---------|--------|-------|-------|--------|-----|------------|---------------------------|----------|
| 366AY | 25HP | MOTOR | 240V | 90A | 4 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| 366AZ | 25HP | MOTOR | 240V | 90A | 4 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| DGR596B | 25.3HP | MOTOR | 140V | 160A | 12 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| 288ATC | 27HP | MOTOR | 240V | 93A | 8 | MGE-82 | 3/8 x 1 x 1-1/2 | COA-15 |
| DGR591B | 28.5HP | MOTOR | 156V | 158A | 12 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-15 |
| D45 | 30HP | MOTOR | 230V | 107A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| 328AT | 30HP | MOTOR | 240V | 108A | 4 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| 366AZ | 30HP | MOTOR | 200V | 127A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 326AY | 30HP | MOTOR | 240V | 83.4A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 367AY | 30HP | MOTOR | 240V | 105A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 367AYZ | 30HP | MOTOR | 240V | 105A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 367AT | 30HP | MOTOR | 240V | 105A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 367AT | 30HP | MOTOR | 240V | 182A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| D596A | 34.9HP | MOTOR | 180V | 163A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| DG596B | 34.9HP | MOTOR | 180V | 163A | 12 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-15 |
| D47 | 35HP | MOTOR | 230V | 126A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-29 |
| D59 | 35HP | MOTOR | 230V | 138A | 12 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-15 |
| D56 | 35HP | MOTOR | 230V | 144A | 12 | MGE-89 | 7/16 x 1-1/4 x 2 | COA-29 |
| D56D | 35HP | MOTOR | 240V | 138A | 12 | HTG-1 | 3/8 x 1-1/2 x 2 | COA-29 |
| 326AZ | 35HP | MOTOR | 240V | 120A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-29 |
| 368A | 35HP | MOTOR | 190V | 158A | 8 | DVE-2 | 7/32-7/32 x 1-1/2 x 2 | COA-39 |
| DGR591A | 37.4HP | MOTOR | 210V | 150A | 12 | GEL-45 | 7/16 x 1-1/2 x 2 | COA-15 |
| DGR598B | 40HP | MOTOR | 205V | 162A | 12 | GEL-45 | 7/16 x 1-1/2 x 2 | COA-15 |
| 366AT | 40HP | MOTOR | 240V | 143A | 8 | IMP-65 | 5/16-5/16 x 1-1/2 x 2-5/8 | COA-41 |
| 366AY | 40HP | MOTOR | 230V | 142.6A | 8 | OE-191 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-32BE |
| 368AY | 40HP | MOTOR | 240V | 140A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| 368AZ | 40HP | MOTOR | 240V | 140A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| 368AT | 40HP | MOTOR | 240V | 140A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| D56 | 50HP | MOTOR | 240V | 169A | 8 | C-3 | 3/8 x 1-1/2 x 1 1/2 | COA-29 |
| DGR593A | 43HP | MOTOR | 210V | 179A | 12 | IMP-46 | 7/16 x 1-1-2 x 2 | COA-15 |
| 368AT | 50HP | MOTOR | 240V | 175A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| 368AY | 50HP | MOTOR | 240V | 175A | 8 | IMP-32 | 3/8 x 1-1/2 x 2 | COA-29 |
| 368AYZ | 50HP | MOTOR | 240V | 175A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| 368AZ | 50HP | MOTOR | 240V | 175A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |



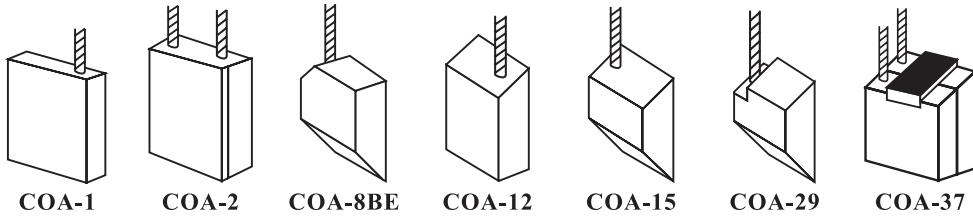
FIND BRUSHES BY EQUIPMENT INFORMATION

IMPERIAL ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|---------|------|-------|-------|------|-----|------------|------------------|---------|
| 368AT | 50HP | MOTOR | 500V | 85A | 4 | IMP-75 | 7/16 x 1-1/2 x 2 | COA-29 |
| 409AT | 50HP | MOTOR | 240V | 175A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-15 |
| 407AT | 50HP | MOTOR | 250V | 200A | 8 | USE-2 | 3/8 x 1-1/2 x 2 | COA-15 |
| 407AT | 60HP | MOTOR | 240V | 208A | 8 | IMP-75 | 7/16 x 1-1/2 x 2 | COA-29 |
| 487AT | 60HP | MOTOR | 240V | 208A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-8BE |
| D59 | 60HP | MOTOR | 280V | 72A | 12 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-15 |
| S-409AT | 75HP | MOTOR | 240V | 257A | 8 | OE-245 | 5/8 x 1-1/4 x 2 | COA-8BE |

LEROY SOMER

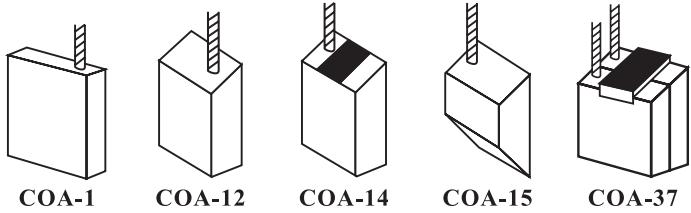
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------------|------|-----------|-------|-------|-----|------------|----------------------|---------|
| FRAME 182 | 10KW | GENERATOR | 240V | 42A | 8 | LRS-22 | .472 x .787 x 1.260 | COA-2 |
| FRAME 182 | 10KW | GENERATOR | 240V | 42A | 8 | LRS-85 | .472 x .787 x 1.260 | COA-37 |
| FRAME GHA182 | 10KW | GENERATOR | 240V | 42A | 8 | LRS-20 | .492 x .787 x 1.378 | COA-12 |
| FRAME GHA182 | 10KW | GENERATOR | 240V | 42A | 8 | LRS-83 | .492 x .787 x 1.378 | COA-12 |
| FRAME GH183 | 10KW | GENERATOR | 160V | 62.5A | 8 | LRS-20 | .492 x .787 x 1.378 | COA-12 |
| FRAME GH183 | 10KW | GENERATOR | 160V | 62.5A | 8 | LRS-83 | .492 x .787 x 1.378 | COA-12 |
| FRAME GH183 | 15KW | GENERATOR | 240V | 62.5A | 12 | LRS-25 | .315 x .787 x 1.260 | COA-1 |
| FRAME GH183 | 15KW | GENERATOR | 240V | 62.5A | 12 | LRS-92 | .315 x .787 x 1.260 | COA-1 |
| FRAME GH183 | 15KW | GENERATOR | 240V | 62.5A | 8 | LRS-7 | .315 x 1.260 x 1.340 | COA-12 |
| FRAME GHA183 | 15KW | GENERATOR | 240V | 62.5A | 8 | LRS-7 | .315 x 1.260 x 1.340 | COA-12 |
| FRAME GHA183 | 15KW | GENERATOR | 240V | 62.5A | 8 | LRS-93 | .315 x 1.260 x 1.340 | COA-15 |
| FRAME GH184 | 15KW | GENERATOR | 240V | 62.5A | 12 | LRS-22 | .472 x .787 x 1.260 | COA-1 |
| FRAME GH184 | 15KW | GENERATOR | 240V | 62.5A | 12 | LRS-85 | .472 x .787 x 1.260 | COA-1 |
| FRAME GH184 | 15KW | GENERATOR | 200V | 74A | 8 | LRS-76 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME GH184 | 15KW | GENERATOR | 200V | 74A | 8 | LRS-82 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME GH184 | 15KW | GENERATOR | 220V | 75A | 8 | LRS-76 | .492 x 1.260 x 1.378 | COA-15 |
| FRAME GH184 | 15KW | GENERATOR | 220V | 75A | 8 | LRS-82 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME 184 | 20KW | GENERATOR | 240V | 83.5A | 12 | LRS-22 | .472 x .787 x 1.260 | COA-1 |
| FRAME 184 | 20KW | GENERATOR | 240V | 83.5A | 12 | LRS-85 | .472 x .787 x 1.260 | COA-1 |
| FRAME GHE184 | 20KW | GENERATOR | 240V | 83.5A | 8 | LRS-40 | .315 x 1.260 x 1.378 | COA-12 |
| FRAME GHE184 | 20KW | GENERATOR | 240V | 83.5A | 8 | LRS-93 | .315 x 1.260 x 1.378 | COA-12 |
| FRAME 185 | 20KW | GENERATOR | 240V | 83A | 12 | LRS-20 | .492 x .787 x 1.378 | COA-12 |
| FRAME 185 | 20KW | GENERATOR | 240V | 83A | 12 | LRS-83 | .492 x .787 x 1.378 | COA-12 |



FIND BRUSHES BY EQUIPMENT INFORMATION

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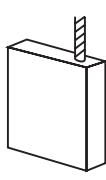
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------------|-----------|-----------|-------|------|-----|------------|----------------------|---------|
| FRAME GH185 | 20KW | GENERATOR | 240V | 83A | 12 | LRS-61 | .492 x .787 x 1.378 | COA-12 |
| FRAME GH185 | 20KW | GENERATOR | 240V | 83A | 12 | LRS-83 | .492 x .787 x 1.378 | COA-12 |
| FRAME GH185 | 20KW | GENERATOR | 240V | 83A | 12 | LRS-20 | .492 x .787 x 1.378 | COA-12 |
| FRAME GH185 | 20KW | GENERATOR | 240V | 83A | 12 | LRS-83 | .492 x .787 x 1.378 | COA-12 |
| FRAME GHA185 | 25KW | GENERATOR | 240V | 104A | 8 | LRS-76 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME GHA185 | 25KW | GENERATOR | 240V | 104A | 8 | LRS-82 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME GHE185 | 25KW | GENERATOR | 240V | 104A | 8 | LRS-76 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME GHE185 | 25KW | GENERATOR | 240V | 104A | 8 | LRS-82 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME 185 | 25KW | GENERATOR | 240V | 104A | 12 | LRS-22 | .472 x .787 x 1.260 | COA-1 |
| FRAME 185 | 25KW | GENERATOR | 240V | 104A | 12 | LRS-85 | .472 x .787 x 1.260 | COA-1 |
| FRAME GHA187 | 25KW | GENERATOR | 240V | 104A | 12 | LRS-22 | .472 x .787 x 1.260 | COA-37 |
| FRAME GHA187 | 25KW | GENERATOR | 240V | 104A | 12 | LRS-85 | .472 x .787 x 1.260 | COA-1 |
| FRAME 186 | 30KW | GENERATOR | 240V | 125A | 16 | LRS-22 | .472 x .787 x 1.260 | COA-1 |
| FRAME 186 | 30KW | GENERATOR | 240V | 125A | 16 | LRS-85 | .472 x .787 x 1.260 | COA-1 |
| FRAME 360 | 30KW | GENERATOR | 240V | 125A | 16 | LRS-20 | .492 x .787 x 1.378 | COA-12 |
| FRAME 360 | 30KW | GENERATOR | 240V | 125A | 16 | LRS-83 | .492 x .787 x 1.378 | COA-12 |
| FRAME GHA186 | 30KW | GENERATOR | 240V | 125A | 8 | LRS-76 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME GHA186 | 30KW | GENERATOR | 240V | 125A | 8 | LRS-82 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME 187 | 40KW | GENERATOR | 185V | 167A | 16 | LRS-22 | .472 x .787 x 1.260 | COA-14 |
| FRAME 187 | 40KW | GENERATOR | 185V | 167A | 16 | LRS-85 | .472 x .787 x 1.260 | COA-1 |
| FRAME GH187 | 40KW | GENERATOR | 240V | 152A | 16 | LRS-22 | .472 x .787 x 1.260 | COA-1 |
| FRAME GH187 | 40KW | GENERATOR | 240V | 152A | 16 | LRS-85 | .472 x .787 x 1.260 | COA-1 |
| FRAME GHA187 | 40KW | GENERATOR | 240V | 167A | 16 | LRS-22 | .472 x .787 x 1.260 | COA-1 |
| FRAME GHA187 | 40KW | GENERATOR | 240V | 167A | 16 | LRS-85 | .472 x .787 x 1.260 | COA-1 |
| FRAME GHE188 | 50KW | GENERATOR | 450V | 111A | 8 | LRS-76 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME GHE188 | 50KW | GENERATOR | 450V | 111A | 8 | LRS-82 | .492 x 1.260 x 1.378 | COA-12 |
| FRAME 286 | 10–12.5HP | MOTOR | | | 8 | LRS-29 | .315 x .787 x 1.260 | COA-1 |
| FRAME 284 | 10–12.5HP | MOTOR | | | 8 | LRS-29 | .315 x .787 x 1.260 | COA-1 |
| FRAME 326 | 10–12.5HP | MOTOR | | | 8 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 286 | 10–12.5HP | MOTOR | | | 8 | LRS-29 | .315 x .787 x 1.260 | COA-1 |
| FRAME 286 | 15HP | MOTOR | | | 8 | LRS-29 | .315 x .787 x 1.260 | COA-1 |
| FRAME 286 | 15HP | MOTOR | 240V | 53A | 8 | LRS-1 | .394 x .984 x 1.969 | COA-15 |
| FRAME 324 | 15HP | MOTOR | | | 8 | LRS-26 | .472 x .787 x 1.260 | COA-1 |



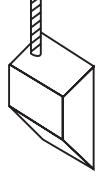
FIND BRUSHES BY EQUIPMENT INFORMATION

LEROY SOMER

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------------------|------|-------|-------|------|-----|------------|----------------------|---------|
| FRAME 326 | 15HP | MOTOR | | | 8 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 324 | 15HP | MOTOR | | | 8 | LRS-29 | .315 x .787 x 1.260 | COA-1 |
| FRAME 320 | 20HP | MOTOR | 175V | 98A | 8 | LRS-1 | .394 x .984 x 1.969 | COA-15 |
| FRAME 326 | 20HP | MOTOR | | | 8 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 324 | 20HP | MOTOR | | | 12 | LRS-29 | .315 x .787 x 1.260 | COA-1 |
| FRAME 365 | 20HP | MOTOR | | | 8 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 364 | 20HP | MOTOR | | | 8 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 320 | 25HP | MOTOR | 240V | 88A | 8 | LRS-8 | .315 x 1.260 x 2.000 | COA-15 |
| FRAME 365 | 25HP | MOTOR | | | 8 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 326 | 25HP | MOTOR | 240V | 88A | 8 | LRS-8 | .315 x 1.260 x 1.969 | COA-15 |
| FRAME 326 | 25HP | MOTOR | 240V | 88A | 12 | LRS-29 | .315 x .787 x 1.260 | COA-1 |
| FRAME 326 | 25HP | MOTOR | | | 12 | LRS-29 | .315 x .787 x 1.260 | COA-1 |
| FRAME 366 | 25HP | MOTOR | | | 8 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 320 | 30HP | MOTOR | 210V | 123A | 8 | LRS-1 | .394 x .984 x 1.969 | COA-15 |
| FRAME 327 | 30HP | MOTOR | 220V | 117A | 8 | LRS-1 | .394 x .984 x 1.969 | COA-15 |
| FRAME 366 | 30HP | MOTOR | | | 12 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 364 | 30HP | MOTOR | | | 12 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 404 | 30HP | MOTOR | | | 12 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 404 | 30HP | MOTOR | | | 12 | LRS-2 | .492 x 1.260 x 1.969 | COA-15 |
| FRAME 320 | 37HP | MOTOR | 250V | 123A | 8 | LRS-1 | .394 x .984 x 1.969 | COA-15 |
| CW250L | 40HP | MOTOR | 230V | 145A | 8 | LRS-2 | .492 x 1.260 x 1.969 | COA-15 |
| FRAME 404 | 40HP | MOTOR | | | 8 | LRS-12 | .472 x 1.260 x 1.260 | COA-1 |
| FRAME 366 | 40HP | MOTOR | | | 12 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 405 | 40HP | MOTOR | | | 8 | LRS-12 | .472 x 1.260 x 1.260 | COA-1 |
| FRAME 405 | 40HP | MOTOR | | | 12 | LRS-26 | .472 x .787 x 1.260 | COA-1 |
| FRAME 405 | 50HP | MOTOR | | | 12 | LRS-12 | .472 x 1.260 x 1.260 | COA-1 |
| FRAME 404 | 50HP | MOTOR | | | 12 | LRS-12 | .472 x 1.260 x 1.260 | COA-1 |
| FRAME 405 | 50HP | MOTOR | 218V | 174A | 12 | LRS-12 | .472 x 1.260 x 1.260 | COA-1 |
| FRAME 405 | 60HP | MOTOR | | | 12 | LRS-12 | .472 x 1.260 x 1.260 | COA-1 |
| FRAME 406 | 75HP | MOTOR | | | 12 | LRS-12 | .472 x 1.260 x 1.260 | COA-1 |
| 405 WEST .MOTOR | | MOTOR | | | | LRS-12 | .472 x 1.260 x 1.260 | COA-1 |



COA-1



COA-15

FIND BRUSHES BY EQUIPMENT INFORMATION

MONARCH ELECTRIC

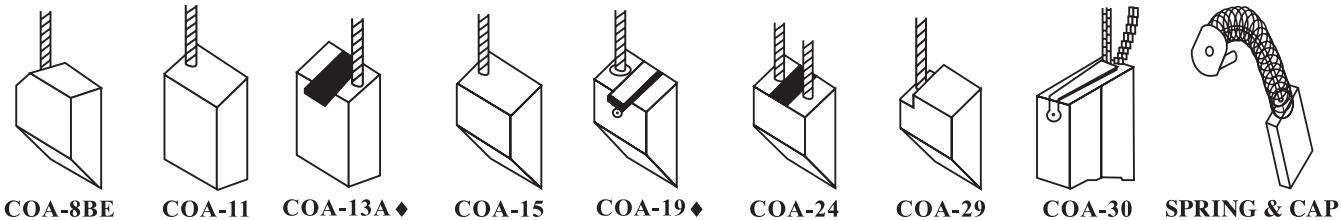
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------|-------|-----------|-------|-------|-----|------------|----------------------|---------|
| D225 | 2KW | EXCITER | 230V | 8.7A | 4 | DVE-29 | 1/4 x 1 x 1-1/2 | COA-29 |
| | 2KW | EXCITER | 230V | 8.7A | 4 | DVE-13 | 1/4 x 1 x 1-1/8 | COA-8BE |
| 225R | 2KW | EXCITER | 230V | 8.7A | 2 | DVE-15 | 5/16 x 1 x 7/8 | COA-11 |
| | 1KW | EXCITER | 80V | 12A | 2 | DEL-12 | 1/4 x 5/8 x 1-1/4 | COA-15 |
| D35Y | 10KW | GENERATOR | 230V | 43.5A | 4 | DVE-24 | 5/16 x 1-1/2 x 1-1/2 | COA-29 |
| | 15KW | GENERATOR | 230V | 65A | 8 | MML-39 | 5/16 x 1-1/4 x 1-1/2 | COA-29 |
| D37Y | 15KW | GENERATOR | 230V | 65A | 8 | MML-1 | 3/8 x 1-1/4 x 1-1/2 | COA-29 |
| 404R | 20KW | GENERATOR | 240V | 83A | 8 | MML-1 | 3/8 x 1-1/4 x 1-1/2 | COA-29 |
| D26Y | 7.5KW | GENERATOR | 230V | 32.6A | 4 | DEL-29 | 3/8 x 1-1/4 x 1-1/2 | COA-29 |
| E-364T | 13KW | GENERATOR | 480V | 26.8A | 8 | OE-208 | 5/16 x 1-1/4 x 1-3/4 | COA-29 |
| E-364T | 13KW | GENERATOR | 480V | 26.8A | 8 | OE-264 | 5/16 x 1-1/4 x 1-3/4 | COA-13A |
| D-37 | 20HP | MOTOR | 230V | 72A | 8 | DEL-29 | 3/8 x 1-1/4 x 1-1/2 | COA-29 |
| D | 25HP | MOTOR | 230V | 90A | 8 | MML-2 | 3/8 x 1-1/4 x 1-1/2 | COA-24 |
| D-45 | 25HP | MOTOR | 230V | 91A | 8 | OE-210 | 3/8 x 1-1/2 x 1-3/4 | COA-29 |

NORTHWEST ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------------|------|-------|-------|------|-----|------------|-------------------|---------|
| FRAME 329ATY | 30HP | MOTOR | 500V | 50A | 4 | OWC-7 | 5/8-5/8 x 3/4 x 2 | COA-30 |

OTIS

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|----------|--------|---------|-------|-------|-----|------------|---------------------|--------------|
| A6333CG1 | 1/4 HP | DOOR | 110V | 1.75A | 2 | OE-277 | 1/4 x 3/8 x 5/8 | SPRING & CAP |
| 6333CC1 | | DOOR | | | 2 | OE-309 | 1/4 x 1/2 x 7/8 | SPRING & CAP |
| 6333CD1 | | DOOR | | | 2 | OE-309 | 1/4 x 1/2 x 7/8 | SPRING & CAP |
| | | DOOR | | | 2 | OE-322 | .236 x .976 x 1.750 | COA-15 |
| | | DOOR | | | 2 | OE-11 | 1/4 x 3/8 x 7/8 | SPRING & CAP |
| 1EA | 5KW | EXCITER | 110V | 45A | 4 | OE-105 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 1EA | 5KW | EXCITER | 120V | 42A | 4 | OE-175 | .360 x .980 x 2 | COA-29 |
| 1EA | 5KW | EXCITER | 120V | 42A | 4 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 1EA | 5KW | EXCITER | 240V | 21A | 4 | OE-105 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 1EA | 5KW | EXCITER | 240V | 21A | 4 | OE-175 | .375 x 1 x 2 | COA-29 |
| 55GX | 5KW | EXCITER | 120V | 42A | 4 | OE-105 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |



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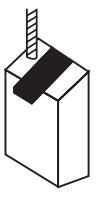
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------|------|-----------|-------|-------|-----|------------|---------------------|---------|
| 82 | 22KW | GENERATOR | 160V | 138A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 1 MG | 15KW | GENERATOR | 240V | 62.5A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 112G | 40KW | GENERATOR | 255V | 162A | 12 | OE-105 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 115GB | 70KW | GENERATOR | 320V | 219A | 12 | DEL-61 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GB | 50KW | GENERATOR | 390V | 128A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GB | 50KW | GENERATOR | 450V | 111A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GB | 40KW | GENERATOR | 480V | 80A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GBE | 50KW | GENERATOR | 320V | 156A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GBX | 50KW | GENERATOR | 390V | 128A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GBX | 70KW | GENERATOR | 450V | 156A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 1AMG | 15KW | GENERATOR | 240V | 62.5A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 1AMG | 15KW | GENERATOR | 240V | 62.5A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 1BMG | 20KW | GENERATOR | 230V | 87A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 1BMG | 15KW | GENERATOR | 160V | 94A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 1BMG | 20KW | GENERATOR | 160V | 125A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2AMG | 20KW | GENERATOR | 240V | 84A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 2AMG | 20KW | GENERATOR | 185V | 108A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 2AMG | 20KW | GENERATOR | 240V | 84A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 2BMG | | GENERATOR | 190V | | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2BMG | 25KW | GENERATOR | 215V | 116A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2BMG | 30KW | GENERATOR | 215V | 140A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2BMG | 25KW | GENERATOR | 230V | 109A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2BMG | 22KW | GENERATOR | 350V | 86A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 3AMG | 35KW | GENERATOR | 215V | 163A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 3BMG | 45KW | GENERATOR | 425V | 106A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-11 |
| 3BMG | 47KW | GENERATOR | 425V | 111A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-11 |
| 3BMG | 45KW | GENERATOR | 190V | 237A | 12 | OE-300 | 1/2 x 1-1/2 x 2 | COA-13A |
| 3BMG | 35KW | GENERATOR | 190V | 184A | 12 | OE-300 | 1/2 x 1-1/2 x 2 | COA-14A |
| 3BMG | 35KW | GENERATOR | 315V | 111A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 3BMG | 35KW | GENERATOR | 315V | 111A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 3MG | 35KW | GENERATOR | 240V | 146A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 4AMG | 80KW | GENERATOR | 425V | 187A | 4 | MML-57 | 7/8 x 1-1/2 x 2 | COA-29 |
| 5BMG | 70KW | GENERATOR | 360V | 195A | 16 | OE-164 | 1/2 x 1-1/2 x 2 | COA-11 |



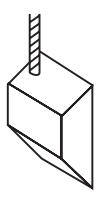
COA-11



COA-13A ♦



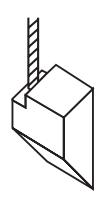
COA-14A ♦



COA-15



COA-19 ♦



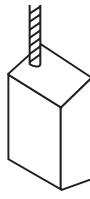
COA-29

♦ EXTENDED CLIP OR PAD

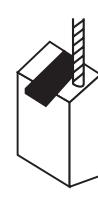
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OTIS

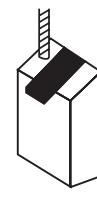
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|-------|-----------|-------|-------|-----|------------|---------------------------|---------|
| 630A | 6KW | GENERATOR | 125V | 48A | 4 | OE-105 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 63GA | 4.5KW | GENERATOR | 105V | 43A | 4 | MGE-58 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 63GA | 6KW | GENERATOR | 125V | 48A | 4 | MGE-58 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 63GA | 6KW | GENERATOR | 150V | 40A | 4 | MGE-58 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 63GA | 10KW | GENERATOR | 165V | 60A | 4 | OE-192 | 3/16-3/16 x 1-1/2 x 1-3/4 | COA-38 |
| 71GA | 15KW | GENERATOR | 160V | 94A | 8 | OE-363 | .490 x 1.570 x 2 | COA-11 |
| 71GA | 15KW | GENERATOR | 160V | 94A | 8 | OE-164 | 1/2 x 1-1/2 x 2 | COA-11 |
| 71GA | 15KW | GENERATOR | 105V | 143A | 8 | OE-300 | 1/2 x 1-1/2 x 2 | COA-14A |
| 71GA | 10KW | GENERATOR | 160V | 63A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 71GA | 16KW | GENERATOR | 170V | 94A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 71GA | 15KW | GENERATOR | 190V | 79A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 71GA | 13KW | GENERATOR | 208V | 63A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 18KW | GENERATOR | 145V | 124A | 8 | OE-363 | .490 x 1.570 x 2 | COA-11 |
| 82GA | 13KW | GENERATOR | 116V | 116A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 22KW | GENERATOR | 145V | 152A | 8 | OE-190 | .610 x 1.500 x 2 | COA-14A |
| 82GA | 22KW | GENERATOR | 145V | 152A | 8 | OE-300 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 13KW | GENERATOR | 116V | 113A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 18KW | GENERATOR | 190V | 95A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 22KW | GENERATOR | 190V | 116A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 22KW | GENERATOR | 230V | 96A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 85GA | 22KW | GENERATOR | 145V | 151A | 12 | OE-108 | .490 x 1.570 x 2 | COA-11 |
| 95GA | 30KW | GENERATOR | 270V | 111A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GB | 30KW | GENERATOR | 250V | 120A | 8 | OE-363 | .490 x 1.570 x 2 | COA-11 |
| 95GB | 40KW | GENERATOR | 250V | 160A | 8 | OE-108 | .490 x 1.570 x 2 | COA-11 |
| 95GB | 25KW | GENERATOR | 200V | 125A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 95GB | 30KW | GENERATOR | 270V | 111A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GB | 40KW | GENERATOR | 310V | 129A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GB | 40KW | GENERATOR | 350V | 115A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GB | 30KW | GENERATOR | 415V | 72A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GR | 76KW | GENERATOR | 415V | 185A | 8 | OE-335 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GW | 40KW | GENERATOR | 310V | 129A | 8 | OE-325 | 7/16-7/16 x 1 x 2-1/8 | COA-24 |
| 82 | 22KW | GENERATOR | 160V | 138A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 1 MG | 15KW | GENERATOR | 240V | 62.5A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 112G | 41KW | GENERATOR | 255V | 162A | 12 | OE-105 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 115GB | 70KW | GENERATOR | 320V | 219A | 12 | DEL-61 | 1/2 x 1-1/2 x 2 | COA-15 |



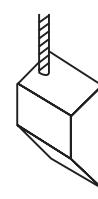
COA-11



COA-13A ♦



COA-14A ♦



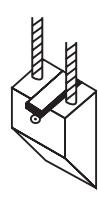
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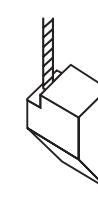
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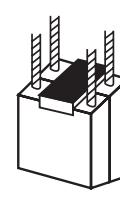
COA-24



COA-25 ♦



COA-29

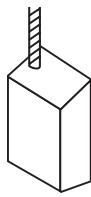


COA-38

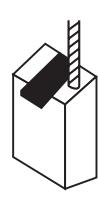
FIND BRUSHES BY EQUIPMENT INFORMATION

OTIS

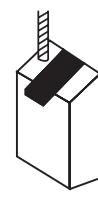
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------|-------|-----------|-------|-------|-----|------------|---------------------------|---------|
| 115GB | 50KW | GENERATOR | 390V | 128A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GB | 50KW | GENERATOR | 450V | 111A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GB | 38KW | GENERATOR | 480V | 80A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GBE | 50KW | GENERATOR | 320V | 156A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GBX | 50KW | GENERATOR | 390V | 128A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 115GBX | 70KW | GENERATOR | 450V | 156A | 12 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 1AMG | 15KW | GENERATOR | 240V | 62.5A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 1AMG | 15KW | GENERATOR | 240V | 62.5A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 1BMG | 20KW | GENERATOR | 230V | 87A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 1BMG | 15KW | GENERATOR | 160V | 94A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 1BMG | 20KW | GENERATOR | 160V | 125A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2AMG | 20KW | GENERATOR | 240V | 84A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 2AMG | 20KW | GENERATOR | 185V | 108A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 2AMG | 20KW | GENERATOR | 240V | 84A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 2BMG | | GENERATOR | 190V | | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2BMG | 25KW | GENERATOR | 215V | 116A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2BMG | 30KW | GENERATOR | 215V | 140A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2BMG | 25KW | GENERATOR | 230V | 109A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 2BMG | 39KW | GENERATOR | 350V | 86A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 3AMG | 35KW | GENERATOR | 215V | 163A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 3BMG | 45KW | GENERATOR | 425V | 106A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-11 |
| 3BMG | 47KW | GENERATOR | 425V | 111A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-11 |
| 3BMG | 45KW | GENERATOR | 190V | 237A | 12 | OE-300 | 1/2 x 1-1/2 x 2 | COA-13A |
| 3BMG | 35KW | GENERATOR | 190V | 184A | 12 | OE-300 | 1/2 x 1-1/2 x 2 | COA-14A |
| 3BMG | 35KW | GENERATOR | 315V | 111A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 3MG | 35KW | GENERATOR | 240V | 146A | 12 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 4AMG | 80KW | GENERATOR | 425V | 187A | 4 | MML-57 | 7/8 x 1-1/2 x 2 | COA-29 |
| 5BMG | 70KW | GENERATOR | 360V | 195A | 16 | OE-164 | 1/2 x 1-1/2 x 2 | COA-11 |
| 630A | 6KW | GENERATOR | 125V | 48A | 4 | OE-105 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 63GA | 4.5KW | GENERATOR | 105V | 43A | 4 | MGE-58 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 63GA | 6KW | GENERATOR | 125V | 48A | 4 | MGE-58 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 63GA | 6KW | GENERATOR | 150V | 40A | 4 | MGE-58 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 63GA | 10KW | GENERATOR | 165V | 60A | 4 | OE-192 | 3/16-3/16 x 1-1/2 x 1-3/4 | COA-38 |
| 71GA | 15KW | GENERATOR | 160V | 94A | 8 | OE-363 | .490 x 1.570 x 2 | COA-11 |



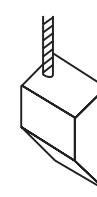
COA-11



COA-13A ♦



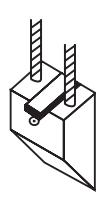
COA-14A ♦



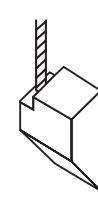
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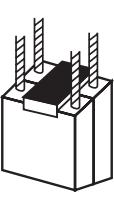
COA-19 ♦



COA-25 ♦



COA-29



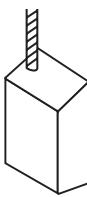
COA-38

♦ EXTENDED CLIP OR PAD

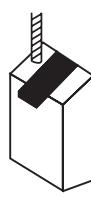
FIND BRUSHES BY EQUIPMENT INFORMATION

OTIS

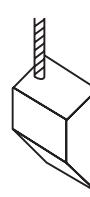
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|--------|-----------|-------|------|-----|------------|-----------------------|---------|
| 71GA | 15KW | GENERATOR | 160V | 94A | 8 | OE-164 | 1/2 x 1-1/2 x 2 | COA-11 |
| 71GA | 15KW | GENERATOR | 105V | 143A | 8 | OE-300 | 1/2 x 1-1/2 x 2 | COA-14A |
| 71GA | 10KW | GENERATOR | 160V | 63A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 71GA | 16KW | GENERATOR | 170V | 94A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 71GA | 15KW | GENERATOR | 190V | 79A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 71GA | 13KW | GENERATOR | 208V | 63A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 18KW | GENERATOR | 145V | 124A | 8 | OE-363 | .490 x 1.570 x 2 | COA-11 |
| 82GA | 13.5KW | GENERATOR | 116V | 116A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 22KW | GENERATOR | 145V | 152A | 8 | OE-190 | .610 x 1.500 x 2 | COA-14A |
| 82GA | 22KW | GENERATOR | 145V | 152A | 8 | OE-300 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 13KW | GENERATOR | 116V | 113A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 18KW | GENERATOR | 190V | 95A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 22KW | GENERATOR | 190V | 116A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 82GA | 22KW | GENERATOR | 230V | 96A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 85GA | 22KW | GENERATOR | 145V | 151A | 8 | OE-108 | .490 x 1.570 x 2 | COA-11 |
| 95GA | 30KW | GENERATOR | 270V | 111A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GB | 30KW | GENERATOR | 250V | 120A | 8 | OE-363 | .490 x 1.570 x 2 | COA-11 |
| 95GB | 40KW | GENERATOR | 250V | 160A | 8 | OE-108 | .490 x 1.570 x 2 | COA-11 |
| 95GB | 25KW | GENERATOR | 200V | 125A | 8 | OE-67 | 1/2 x 1-1/2 x 2 | COA-14A |
| 95GB | 30KW | GENERATOR | 270V | 111A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GB | 40KW | GENERATOR | 310V | 129A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GB | 40KW | GENERATOR | 350V | 115A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GB | 30KW | GENERATOR | 415V | 72A | 8 | OE-385 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GR | 75KW | GENERATOR | 415V | 185A | 8 | OE-335 | 1/2 x 1-1/2 x 2 | COA-15 |
| 95GW | 40KW | GENERATOR | 310V | 129A | 8 | OE-325 | 7/16-7/16 x 1 x 2-1/8 | COA-24 |
| 34 | 58HP | MOTOR | 240V | 179A | 12 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 50 | 60HP | MOTOR | 220V | 200A | 12 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 50 | 47HP | MOTOR | 240V | 145A | 12 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 70 | 34HP | MOTOR | 133V | 190A | 12 | OE-107 | .360 x .985 x 2.000 | COA-29 |
| 72 | 60HP | MOTOR | 150V | 295A | 24 | OE-104 | .610 x 1.485 x 2.000 | COA-29 |
| 72 | 35HP | MOTOR | 165V | 160A | 4 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 72 | 35HP | MOTOR | 165V | 160A | 10 | OE-119 | .610 x .980 x 2 | COA-29 |
| 72 | 37HP | MOTOR | 195V | 141A | 4 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 72 | 37HP | MOTOR | 195V | 141A | 10 | OE-119 | .610 x .980 x 2 | COA-29 |
| 72 | 44HP | MOTOR | 195V | 167A | 4 | OE-127 | .610 x 1.480 x 2 | COA-29 |



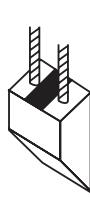
COA-11



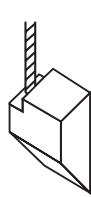
COA-14A ♦ COA-15



COA-15



COA-24

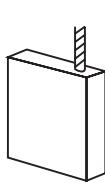


COA-29

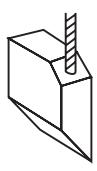
FIND BRUSHES BY EQUIPMENT INFORMATION

OTIS

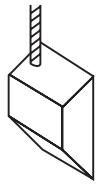
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|--------|-------|-------|------|-----|------------|----------------------|---------|
| 72 | 44HP | MOTOR | 195V | 167A | 10 | OE-119 | .610 x .980 x 2 | COA-29 |
| 72 | 52HP | MOTOR | 200V | 222A | 12 | OE-107 | .360 x .985 x 2 | COA-29 |
| 72 | 27.5HP | MOTOR | 220V | 118A | 8 | OE-127 | .610 x 1.485 x 2 | COA-7 |
| 72 | 32HP | MOTOR | 240V | 97A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 72 | 60HP | MOTOR | 150V | 295A | 8 | OE-104 | .610 x 1.480 x 2.000 | COA-29 |
| 74 | 34HP | MOTOR | 230V | 108A | 12 | MML-48 | 5/8 x 1-1/2 x 2-3/4 | COA-1 |
| 77 | 34HP | MOTOR | 240V | 105A | 8 | OE-360 | 1/2 x 1-1/2 x 2-1/2 | COA-1 |
| 77 | 43HP | MOTOR | 240V | 135A | 12 | OE-360 | 1/2 x 1-1/2 x 2-1/2 | COA-1 |
| 79 | 70HP | MOTOR | 230V | 222A | 4 | OE-343 | 5/8 x 2 x 2-3/4 | COA-29 |
| 79 | 70HP | MOTOR | 230V | 222A | 18 | OE-342 | 1/2 x 2 x 2-3/4 | COA-29 |
| 320 | 20HP | MOTOR | 175V | 98A | 8 | LRS-1 | .394 x .984 x 1.969 | COA-15 |
| 320 | 37HP | MOTOR | 250V | 123A | 8 | LRS-1 | .394 x .984 x 1.969 | COA-15 |
| 1.5 S | 5.5HP | MOTOR | 220V | 20A | 4 | OE-320 | .610 x 1.480 x 2 | COA-1 |
| 10AC | 35HP | MOTOR | 240V | 85A | 12 | OE-292 | 5/8 x 1-1/2 x 2-1/2 | COA-1 |
| 112G | 55HP | MOTOR | 255V | 162A | 12 | OE-279 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 112G | 55HP | MOTOR | 255V | 162A | 12 | OE-279 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 112L | 62HP | MOTOR | 270V | 172A | 12 | OE-167 | 1/2 x 1-1/2 x 1-3/4 | COA-29 |
| 131HT | 35HP | MOTOR | 150V | 177A | 12 | OE-151 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 139G | 95HP | MOTOR | 360V | 192A | 12 | MML-71 | 1/2 x 1-1/2 x 2 | COA-29 |
| 139HT | 44HP | MOTOR | 210V | 155A | 12 | OE-279 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 155HT | 44HP | MOTOR | 190V | 170A | 12 | OE-107 | .360 x .980 x 2 | COA-29 |
| 155HT | 44HP | MOTOR | 190V | 192A | 12 | OE-64 | .360 x .980 x 2 | COA-16 |
| 155HT | 41HP | MOTOR | 200V | 178A | 12 | OE-64 | .360 x .980 x 2 | COA-16 |
| 155HT | 70HP | MOTOR | 260V | 198A | 12 | OE-64 | .360 x .980 x 2 | COA-16 |
| 17D | 36HP | MOTOR | 220V | 125A | 12 | MML-48 | .625 x 1-1/2 x 2-3/4 | COA-7 |
| 219HT | 32HP | MOTOR | 310V | 78A | 16 | OE-236 | .360 x .980 x 2 | COA-19 |
| 219HT | 46HP | MOTOR | 310V | 116A | 16 | OE-352 | .360 x .980 x 2 | COA-25 |
| 219HT | 57HP | MOTOR | 330V | 130A | 16 | OE-107 | .360 x .980 x 2 | COA-29 |
| 219HT | 70HP | MOTOR | 330V | 156A | 16 | OE-107 | .360 x .980 x 2 | COA-29 |
| 219HT | 70HP | MOTOR | 330V | 156A | 16 | OE-64 | .360 x .980 x 2 | COA-19 |
| 219HT | 64HP | MOTOR | 375V | 127A | 16 | OE-236 | .360 x .980 x 2 | COA-19 |
| 219HT | 64HP | MOTOR | 375V | 127A | 16 | OE-107 | .360 x .980 x 2 | COA-29 |
| 219HT | 70HP | MOTOR | 375V | 137A | 16 | OE-64 | .360 x .980 x 2 | COA-19 |
| 219HT | 78HP | MOTOR | 375V | 155A | 16 | OE-107 | .360 x .980 x 2 | COA-29 |
| 219HT | 65HP | MOTOR | 380V | 129A | 16 | OE-107 | .360 x .980 x 2 | COA-29 |



COA-1



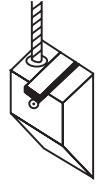
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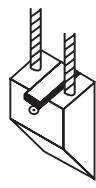
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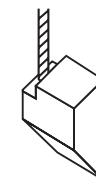
COA-16



COA-19♦



COA-25♦



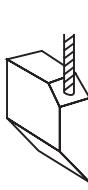
COA-29

♦ EXTENDED CLIP OR PAD

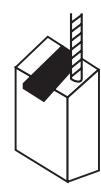
FIND BRUSHES BY EQUIPMENT INFORMATION

OTIS

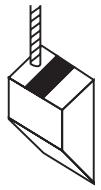
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|-------|-------|-------|------|-----|------------|----------------------|---------|
| 219HT | 65HP | MOTOR | 380V | 129A | 16 | OE-64 | .360 x .980 x 2 | COA-16 |
| 219HT | 47HP | MOTOR | 455V | 77A | 16 | OE-107 | .360 x .980 x 2 | COA-29 |
| 219HT | 47HP | MOTOR | 455V | 77A | 16 | OE-64 | .360 x .980 x 2 | COA-16 |
| 219HT | 50HP | MOTOR | 470V | 78A | 16 | OE-64 | .360 x .980 x 2 | COA-16 |
| 219HT | 62HP | MOTOR | 470V | 97A | 16 | OE-107 | .360 x .980 x 2 | COA-29 |
| 219HT | 84HP | MOTOR | 470V | 133A | 16 | OE-64 | .360 x .980 x 2 | COA-16 |
| 219HT | 84HP | MOTOR | 470V | 133A | 16 | OE-107 | .360 x .980 x 2 | COA-29 |
| 269HT | 96HP | MOTOR | 330V | 218A | 24 | OE-107 | .360 x .980 x 2 | COA-29 |
| 269HT | 135HP | MOTOR | 330V | 306A | 24 | OE-64 | .360 x .980 x 2 | COA-16 |
| 269HT | 155HP | MOTOR | 340V | 340A | 24 | OE-64 | .360 x .980 x 2 | COA-16 |
| 269HT | 92HP | MOTOR | 370V | 185A | 24 | OE-107 | .360 x .980 x 2 | COA-29 |
| 269HT | 97HP | MOTOR | 390V | 185A | 24 | OE-107 | .360 x .980 x 2 | COA-29 |
| 269HT | 116HP | MOTOR | 400V | 217A | 24 | OE-107 | .360 x .980 x 2 | COA-29 |
| 269HT | 135HP | MOTOR | 470V | 215A | 24 | OE-107 | .360 x .980 x 2 | COA-29 |
| 3.5 S | 15HP | MOTOR | 250V | 50A | 6 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 339HT | 232HP | MOTOR | 390V | 445A | 40 | OE-64 | .360 x .980 x 2 | COA-16 |
| 339HT | 275HP | MOTOR | 455V | 445A | 40 | OE-64 | .360 x .980 x 2 | COA-16 |
| 339HT | 290HP | MOTOR | 485V | 445A | 40 | OE-186 | .480 x .980 x 2 | COA-24 |
| 4.5 S | 30HP | MOTOR | 240V | 93A | 12 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 5.5S | 38HP | MOTOR | 230V | 132A | 6 | MML-55 | .625 x 1.750 x 2.750 | COA-7 |
| 5.5S | 38HP | MOTOR | 240V | 131A | 6 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 63G | 10HP | MOTOR | 95V | 79A | 4 | OE-192 | 3/8 x 1-1/2 x 1-3/4 | COA-13A |
| 63G | 15HP | MOTOR | 125V | 88A | 4 | OE-192 | 3/8 x 1-1/2 x 1-3/4 | COA-13A |
| 63G | 14HP | MOTOR | 140V | 71A | 4 | OE-237 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 63G | 33HP | MOTOR | 150V | 165A | 4 | OE-151 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 7.5 S | 30HP | MOTOR | 230V | 108A | 8 | OE-167 | 1/2 x 1-1/2 x 1-3/4 | COA-29 |
| 72DWT | 50HP | MOTOR | 190V | 198A | 4 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 72DWT | 50HP | MOTOR | 190V | 198A | 6 | OE-119 | .610 x .980 x 2 | COA-29 |
| 74A | 35HP | MOTOR | 185V | 175A | 8 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 74A | 35HP | MOTOR | 185V | 175A | 18 | OE-175 | .360 x .980 x 2 | COA-29 |
| 74A | 40HP | MOTOR | 190V | 160A | 12 | OE-104 | .610 x 1.480 x 2 | COA-29 |
| 74A | 75HP | MOTOR | 240V | 225A | 12 | OE-127 | .610 x 1.480 x 2 | COA-29 |
| 74D | 50HP | MOTOR | 290V | 132A | 12 | OE-104 | .610 x 1.480 x 2 | COA-29 |
| 74D | 50HP | MOTOR | 350V | 104A | 12 | OE-107 | .360 x .980 x 2 | COA-29 |
| 74S | 40HP | MOTOR | 190V | 160A | 12 | OE-107 | .360 x .980 x 2 | COA-29 |



COA-7



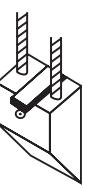
COA-13A ♦



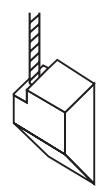
COA-16



COA-24



COA-25 ♦



COA-29

FIND BRUSHES BY EQUIPMENT INFORMATION

OTIS

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|----------|------|-------|-------|------|-----|------------|---------------------|---------|
| 77A | 65HP | MOTOR | 190V | 259A | 24 | OE-107 | .360 x .980 x 2 | COA-29 |
| 77A | 41HP | MOTOR | 240V | 145A | 24 | OE-175 | .360 x .980 x 2 | COA-29 |
| 77A | 45HP | MOTOR | 255V | 136A | 24 | OE-175 | .360 x .980 x 2 | COA-29 |
| 77A | 50HP | MOTOR | 265V | 147A | 24 | OE-175 | .360 x .980 x 2 | COA-29 |
| 77A | 50HP | MOTOR | 290V | 140A | 24 | OE-175 | .360 x .980 x 2 | COA-29 |
| 77A | 60HP | MOTOR | 315V | 140A | 18 | OE-107 | .360 x .980 x 2 | COA-29 |
| 77G | 15HP | MOTOR | 140V | 88A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 77G | 20HP | MOTOR | 160V | 96A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 77G | 25HP | MOTOR | 175V | 108A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 77L | 10HP | MOTOR | 150V | 60A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 77L | 20HP | MOTOR | 150V | 101A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 77L | 20HP | MOTOR | 160V | 95A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 77L | 15HP | MOTOR | 165V | 75A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 89F | 26HP | MOTOR | 160V | 138A | 8 | OE-279 | 3/8 x 1-1/2 x 1-3/4 | COA-19 |
| 89F | 30HP | MOTOR | 160V | 156A | 8 | OE-279 | 3/8 x 1-1/2 x 1-3/4 | COA-16 |
| 89L | 40HP | MOTOR | 180V | 180A | 8 | OE-279 | 3/8 x 1-1/2 x 1-3/4 | COA-16 |
| 89L | 28HP | MOTOR | 190V | 110A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 89L | 30HP | MOTOR | 210V | 110A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 89L | 40HP | MOTOR | 210V | 140A | 8 | OE-279 | 3/8 x 1-1/2 x 1-3/4 | COA-16 |
| 89P | 23HP | MOTOR | 160V | 123A | 8 | OE-162 | 3/8 x 1-1/2 x 1-3/4 | COA-22 |
| 98G | 30HP | MOTOR | 160V | 155A | 8 | OE-167 | 1/2 x 1-1/2 x 1-3/4 | COA-29 |
| 98G | 40HP | MOTOR | 175V | 176A | 8 | OE-181 | 1/2 x 1-1/2 x 1-3/4 | COA-29 |
| 98G | 40HP | MOTOR | 210V | 175A | 8 | OE-167 | 1/2 x 1-1/2 x 1-3/4 | COA-29 |
| 98L | 35HP | MOTOR | 210V | 140A | 8 | OE-167 | 1/2 x 1-1/2 x 1-3/4 | COA-29 |
| 98L-29-2 | 45HP | MOTOR | 215V | 175A | 8 | OE-181 | 1/2 x 1-1/2 x 1-3/4 | COA-29 |

RELIANCE ELECTRIC

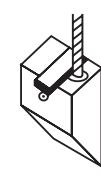
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|------|-----------|-------|------|-----|------------|---------------------------|---------|
| D15MG | 13KW | GENERATOR | 240V | 55A | 4 | MGE-57 | 3/16-3/16 x 1 x 1-3/4 | COA-40 |
| D15MG | 13KW | GENERATOR | 240V | 55A | 4 | RELE-16 | 3/16-3/16 x 1-1/4 x 1-5/8 | COA-38 |
| D15MG | 13KW | GENERATOR | 240V | 55A | 8 | DEL-44 | 3/16-3/16 x 1-3/8 x 1-1/2 | COA-40 |
| D30MG | 13KW | GENERATOR | 240V | 55A | 4 | HPE-4 | 3/8 x 1-3/8 x 1-1/2 | COA-39 |
| D20MG | 15KW | GENERATOR | 240V | 55A | 4 | OE-226 | 3/16-3/16 x 1 x 1-1/2 | |
| D20MG | 15KW | GENERATOR | 240V | 55A | 4 | HPE-4 | 3/16-3/16 x 1 x 1-1/2 | COA-39 |



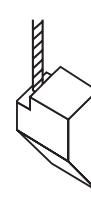
COA-16



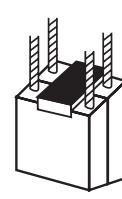
COA-19♦



COA-22 ♦



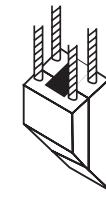
COA-29



COA-38



COA-39



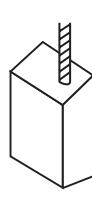
COA-40

♦ EXTENDED CLIP OR PAD

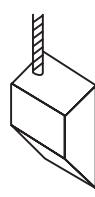
FIND BRUSHES BY EQUIPMENT INFORMATION

RELIANCE ELECTRIC

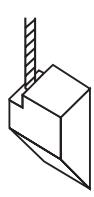
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|---------|--------|-----------|-------|-------|-----|------------|-----------------------------|---------|
| D20MG | 17KW | GENERATOR | 240V | 72A | 8 | HPE-4 | 3/16-3/16 x 1 x 1-1/2 | COA-39 |
| D20MG | 17KW | GENERATOR | 240V | 67.2A | 4 | RELE-24 | 3/16-3/16 x 1-3/8 x 1-2 | COA-40 |
| 40A M/G | 25KW | GENERATOR | 195V | 128A | 8 | RELE-32 | 1/4-1/4 x 1 x 2 | COA-39 |
| 40A M/G | 25KW | GENERATOR | 195V | 128A | 8 | DVE-76 | 1/2 x 1 x 1-1/2 | COA-12 |
| 40MG | 25KW | GENERATOR | 195V | 128A | 8 | RELE-32 | 1/4-1/4 x 1 x 2 | COA-39 |
| D30MG | 25KW | GENERATOR | 240V | 108A | 8 | OE-96 | 3/16-3/16 x 1 x 1-1/2 | COA-39 |
| 50MG | 25KW | GENERATOR | 240V | 104A | 8 | RELE-23 | 1/4-1/4 x 1 x 2 | COA-40 |
| 50 M/G | 30KW | GENERATOR | 185V | 162A | 8 | RELE-231 | 1/4 - 1/4 x 1-1/2 x 2 | COA-40 |
| 75 M/G | 33KW | GENERATOR | 210V | 175A | 8 | MGE-39 | 1/4-1/4 x 1-1/2 x 2 | COA-40 |
| D50MG | 33KW | GENERATOR | 195V | 170A | 8 | MGE-39 | 1/4-1/4 x 1-1/2 x 2 | COA-40 |
| UMG | 34KW | GENERATOR | 240V | 141A | 8 | RELE-32 | 1/4-1/4 x 1 x 2 | COA-39 |
| 44MG | 40KW | GENERATOR | 240V | 141A | 8 | RELE-32 | 1/4-1/4 x 1 x 2 | COA-39A |
| D50MG | 40KW | GENERATOR | 240V | 167A | 8 | MGE-39 | 1/4-1/4 x 1-1/2 x 2 | COA-40 |
| D60MG | 40KW | GENERATOR | 270V | 148A | 8 | RELE-27 | 7/32-7/32 x 1 x 1-3/4 | COA-40 |
| D60MG | 40KW | GENERATOR | 300V | 133A | 8 | RELE-232 | 7/32 - 7/32 x 1 x 2 | COA-40 |
| 100MG | 40KW | GENERATOR | 270V | 148A | 8 | MGE-39 | 1/4-1/4 x 1-1/2 x 2 | COA-40 |
| 100MG | 40KW | GENERATOR | 250V | 114A | 8 | RELE-23 | 1/4-1/4 x 1 x 2 | COA-40 |
| 100MG | 50KW | GENERATOR | 270V | 185A | 8 | MGE-39 | 1/4-1/4 x 1-1/2 x 2 | COA-40 |
| 130MG | 60KW | GENERATOR | 400V | 150A | 8 | DEL-4 | 5/16-5/16 x 1-1/4 x 2-1/4 | COA-40 |
| | 30KW | GENERATOR | 240V | 125A | 8 | EMS-11 | 3/16-3/16 x 1-1/4 x 1-1/2 | COA-40 |
| D50MG | | GENERATOR | | | 8 | RELE-32 | 1/4-1/4 x 1 x 2 | COA-40 |
| RE44EL | 11.5HP | MOTOR | | | 2 | RELE-8 | 3/16 - 3/16 x 1 x 1-1/2 | COA-40 |
| 131T | 15HP | MOTOR | 230V | 57A | 8 | RELE-257 | 7/16 x 1 x 1-1/4 | COA-29 |
| 324AT | 20HP | MOTOR | 240V | 72A | 4 | HPE-3 | 1/4-1/4 x 1-1/4 x 1-1/2 | COA-40 |
| 366AY | 25HP | MOTOR | 240V | 90A | 4 | RELE-19 | 3/8 x 1-1/2 x 2 | COA-15 |
| A326AT | 25HP | MOTOR | 240V | 86A | 4 | HPE-3 | 1/4-1/4 x 1-1/4 x 1-1/2 | COA-40 |
| 103 | 35HP | MOTOR | 185V | 165A | 4 | RELE-313 | 5/16-5/16 x 1-1/2 x 2-3/4 | COA-41 |
| 327AT | 35HP | MOTOR | 240V | 125A | 8 | RELE - 16 | 3/16 - 3/16 x 1-1/4 x 1-5/8 | COA-40 |
| 153 | 43HP | MOTOR | 217V | 163A | 4 | RELE-313 | 5/16-5/16 x 1-1/2 x 2-3/4 | COA-41 |
| 301 | 51HP | MOTOR | 298V | 143A | 6 | RELE-313 | 5/16-5/16 x 1-1/2 x 2-3/4 | COA-41 |
| 402 | 68.4HP | MOTOR | 276V | 190A | 6 | RELE-313 | 5/16-5/16 x 1-1/2 x 2-3/4 | COA-41 |
| 60 | 95HP | MOTOR | 388V | 224A | 12 | DEL-11 | 5/16-5/16 x 1 x 2-1/2 | COA-39A |
| 3141VV | | MOTOR | | | | DEL-9 | 1/4-1/4 x 1 x 1-3/4 | COA-39A |
| 3141PR | | MOTOR | | | | OE-160 | 1/4-1/4 x 1-1/2 x 2 | COA-40 |



COA-12



COA-15



COA-29



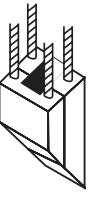
COA-38



COA-39



COA-39A



COA-40



COA-41♦

FIND BRUSHES BY EQUIPMENT INFORMATION

RELIANCE ELECTRIC

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|------------|-------|-----------|-------|-------|-----|------------|---------------------------|---------|
| L1018AV | | MOTOR | | | | OE-136 | 3/16-3/16 x 1 x 1-1/2 | COA-39A |
| TR | | MOTOR | | | | ELN-6 | 3/16-3/16 x 1-1/4 x 1-5/8 | COA-38 |
| 216A | | REGULATOR | | | 2 | ELN-5 | 7/32-7/32 x 7/8 x 1-1/4 | COA-39 |
| FG66 | | REGULATOR | 80V | | 4 | DEL-12 | 1/4 x 5/8 x 1-1/4 | COA-15 |
| FRAME FG66 | | REGULATOR | 80V | | 2 | WEL-21 | 1/4 x 5/8 x 1 | COA-15 |
| DM, G56 | 1/4HP | REGULATOR | 230V | 1.15A | 2 | C-16 | 1/4 x 5/8 x 1-1/4 | COA-6 |

SHEPHERD

| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------|------|-----------|-------|------|-----|------------|-----------------|---------|
| M98A | 25KW | GENERATOR | 220V | 88A | 8 | | 1/2 x 1-1/2 x 2 | COA-18 |
| M98A | 25KW | GENERATOR | 220V | 88A | 8 | DVE-174 | 1/2 x 1-1/2 x 2 | COA-18 |
| M117 | 22HP | MOTOR | 220V | 88A | 8 | DVE-203 | 3/8 x 1-1/2 x 2 | COA-18 |
| M117 | 22HP | MOTOR | 220V | 88A | 8 | DVE-153 | 3/8 x 1-1/2 x 2 | COA-18 |
| M78B | 3HP | REGULATOR | 220V | 12A | 2 | DVE-203 | 3/8 x 1-1/2 x 2 | COA-18 |
| M78B | 3HP | REGULATOR | 220V | 12A | 2 | DVE-153 | 3/8 x 1-1/2 x 2 | COA-18 |

WARNER ELECTRIC

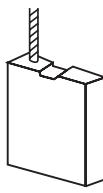
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|---------|--------|-----------|-------|------|-----|------------|-----------------|---------|
| ME 11C1 | 3KW | EXCITER | 220V | 14A | 4 | DVE-133 | 1/2 x 1-1/2 x 2 | COA-19 |
| MG 11A1 | 22.5KW | GENERATOR | 220V | 100A | 8 | DVE-133 | 1/2 x 1-1/2 x 2 | COA-19 |
| 1333A | 30HP | MOTOR | 250V | 100A | 8 | DVE-134 | 1/2 x 1-1/2 x 2 | COA-19 |

WESTINGHOUSE

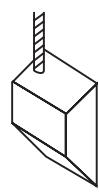
| WEST. P/N | TYPE | MERSEN P/N | DIMENSIONS | DIAGRAM |
|------------|------------|------------|--------------------|--------------|
| 569A803H02 | TACHOMETER | WEL-84 | .187 x .187 x .600 | SPRING & CAP |

WESTINGHOUSE

| WEST. P/N | TYPE | MERSEN P/N | DIMENSIONS | CONSTRUCTION | GRADE |
|------------|---------|------------|-----------------|---------------------------------------|-------|
| K-4495-H01 | CONTACT | WEL-203 | 5/8 x 5/8 x 3/4 | DRILL HOLE .145 DIA. THRU LTH | EG |
| P-1534-H01 | CONTACT | WEL-202 | 1 x 1 x 3/4 | DRILL HOLE .250 DIA. THRU LTH W-51 | EG |
| P-1534-H01 | CONTACT | PY-4 | 1 x 1 x 3/4 | DRILL HOLE .250 DIA. THRU LTH | CG |



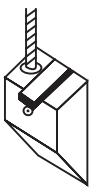
COA-6



COA-15



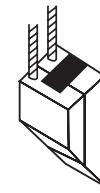
COA-18



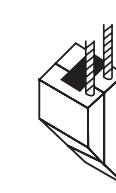
COA-19♦



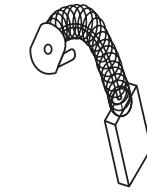
COA-38



COA-39



COA-39A



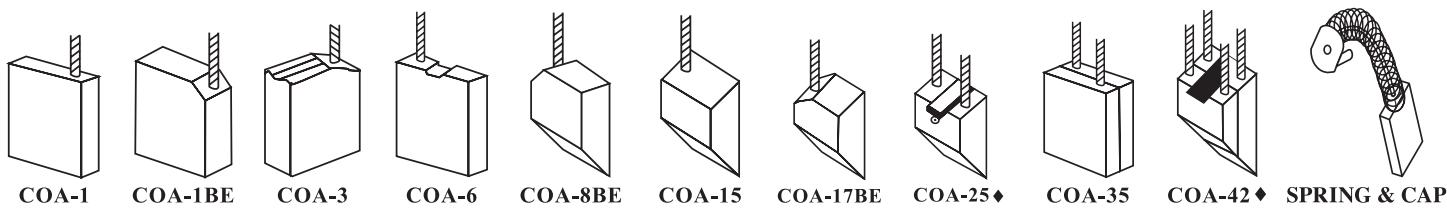
SPRING & CAP

♦ EXTENDED CLIP OR PAD

FIND BRUSHES BY EQUIPMENT INFORMATION

WESTINGHOUSE

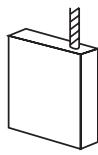
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------|--------|-----------|-------|-------|-----|------------|-----------------------|--------------|
| FK180 AMPL. | .35KW | EXCITER | 155V | 2.2A | 2 | MGE-49 | 1/4 x 1/2 x 1 | COA-15 |
| REG 773615 | .45KW | EXCITER | 150V | 3A | 2 | WEL-212 | 3/16 x 1/2 x 1 | COA-1BE |
| AMPLIDYNE | 1.5KW | EXCITER | 250V | 6A | 4 | WEL-215 | 1/4 - 1/4 x 5/8 x 1 | COA-35 |
| REG 1803.5 | 1.5KW | EXCITER | 250V | 6A | 4 | MML-176 | 1/4 x 5/16 x 3/4 | SPRING & CAP |
| REG SK180 | 2.2KW | EXCITER | 120V | 28A | 2 | MGE-49 | 1/4 x 1/2 x 1 | COA-15 |
| EXC/REG E83 | 2.5KW | EXCITER | 125V | 20A | 4 | OE-22 | 1/4 x 3/4 x 1-1/4 | SPRING & CAP |
| EXC/REG | 2.5KW | EXCITER | 125V | 20A | 4 | MML-114 | 1/4 x 3/4 x 1-1/4 | SPRING & CAP |
| EXC 284 | 2.5KW | EXCITER | 230V | 10.8A | 4 | WEL-12 | 3/8 x 3/4 x 1-1/4 | COA-8BE |
| EXC E83 | 2KW | EXCITER | 125V | 16A | 4 | WEL-104 | 3/8 x 3/4 x 1-1/4 | COA-6 |
| E83 | 2KW | EXCITER | 230V | 54A | 4 | WEL-4 | 3/8 x 3/4 x 1-1/2 | COA-1BE |
| EXC 180 | 2KW | EXCITER | 84V | 23A | 2 | MGE-49 | 1/4 x 1/2 x 1 | COA-15 |
| REG SK180 | 2KW | EXCITER | 60V | 32A | 2 | WH-1 | 1/4 x 1/2 x 1-1/4 | COA-8BE |
| EXC SK284 | 3KW | EXCITER | 125V | 24A | 4 | WEL-4 | 3/8 x 3/4 x 1-1/2 | COA-1BE |
| EXC SK284 | 3KW | EXCITER | 125V | 24A | 4 | WEL-104 | 3/8 x 3/4 x 1-1/4 | COA-6 |
| EXC 43 | 5KW | EXCITER | 230V | 21.7A | 4 | WEL-107 | 3/8 x 1 x 1-1/2 | COA-1BE |
| EXC 43SK | 5KW | EXCITER | 125V | 40A | 4 | WEL-107 | 3/8 x 1 x 1-1/2 | COA-1BE |
| EXC 256A | 5KW | EXCITER | 125V | 40A | 4 | WEL-20 | 3/8 x 1 x 1-1/4 | COA-1 |
| EXC 256A | 5KW | EXCITER | 125V | 40A | 4 | WEL-263 | 3/8 x 1 x 1-1/4 | COA-3 |
| EXC 256A | 5KW | EXCITER | 125V | 40A | 4 | WEL-116 | 3/8 x 1 x 1-1/4 | COA-3 |
| EXC 53SK | 7.5KW | EXCITER | 230V | 32.6A | 8 | WEL-107 | 3/8 x 1 x 1-1/2 | COA-1 |
| REG | | REGULATOR | | | 2 | DEL-72 | 1/4-1/4 x 5/8 x 1-1/4 | COA-35 |
| REG | | REGULATOR | | | 2 | WEL-21 | 1/4 x 5/8 x 1 | COA-15 |
| REG E83 | | REGULATOR | 30V | 5.6A | 4 | WEL-104 | 3/8 x 3/4 x 1-1/4 | COA-6 |
| 2810A | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-263 | 3/8 x 1 x 1-1/4 | COA-3 |
| 2810A | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-116 | 3/8 x 1 x 1-1/4 | COA-1BE |
| SK 44 | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-107 | 3/8 x 1 x 1-1/2 | COA-1BE |
| SK 44 | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-261 | 3/8 x 1 x 1-1/2 | COA-1BE |
| SK 44 | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-94 | 3/8 x 1 x 1-3/4 | COA-17BE |
| SK 44 | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-245 | 3/8 x 1 x 1-3/4 | COA-17BE |
| SK 44B | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-99 | 3/8 x 1 x 2 | COA-25 |
| SK 44B | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-106 | 3/8 x 1 x 1-3/4 | COA-42 |



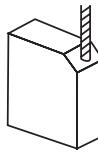
FIND BRUSHES BY EQUIPMENT INFORMATION

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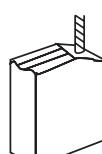
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|----------|--------|-----------|-------|-------|-----|------------|-------------------------|----------|
| SK 44B | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-235 | 3/8 x 1 x 1-3/4 | COA-1BE |
| SK 44B | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-99 | 3/8 x 1 x 2 | COA-25 |
| SK 44BH | 12.5KW | GENERATOR | 275V | 54A | 8 | WEL-94 | 3/8 x 1 x 1-3/4 | COA-17BE |
| SK 44BH | 12.5KW | GENERATOR | 275V | 54A | 8 | WEL-245 | 3/8 x 1 x 1-3/4 | COA-17BE |
| SK 45 | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-94 | 3/8 x 1 x 1-3/4 | COA-17BE |
| SK 45 | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-245 | 3/8 x 1 x 1-3/4 | COA-17BE |
| 46 320 | 12.5KW | GENERATOR | 230V | 54A | 8 | LRS-20 | .492 x .787 x 1.378 | COA-11 |
| 46 320 | 12.5KW | GENERATOR | 230V | 54A | 8 | LRS-83 | .492 x .787 x 1.378 | COA-12 |
| 46 320 | 12.5KW | GENERATOR | 230V | 54A | 8 | LRS-65 | .472 x .787 x 1.260 | COA-1 |
| 46 320 | 12.5KW | GENERATOR | 230V | 54A | 8 | LRS-85 | .472 x .787 x 1.260 | COA-1 |
| 46 320 | 12.5KW | GENERATOR | 230V | 54A | 8 | OE-191 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-34 |
| 46 320 | 12.5KW | GENERATOR | 230V | 54A | 8 | WEL-241 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-34 |
| 46MG | 12.5KW | GENERATOR | 230V | 55A | 12 | WEL-116 | 3/8 x 1 x 1-1/4 | COA-1BE |
| 46MG | 12.5KW | GENERATOR | 230V | 55A | 12 | WEL-263 | 3/8 x 1 x 1-1/4 | COA-3 |
| 83-6 | 15KW | GENERATOR | 230V | 65A | 8 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 83-6 | 15KW | GENERATOR | 230V | 65A | 8 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| SK90 | 15KW | GENERATOR | 230V | 65A | 8 | IMP-142 | 3/8 x 1-1/4 x 2 | COA-1BE |
| SK | 17.5KW | GENERATOR | 230V | 77A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-15 |
| SK | 17.5KW | GENERATOR | 230V | 77A | 8 | IMP-115 | 3/8 x 1-1/4 x 2 | COA-29 |
| SK 63AH | 20KW | GENERATOR | 185V | 108A | 8 | DEL-36 | 1/2 x 1-1/4 x 1-3/4 | COA-26BE |
| SK 63AH | 20KW | GENERATOR | 260V | 77A | 8 | WEL-109 | 1/2 x 1 x 1-3/4 | COA-23 |
| SK 63AH | 20KW | GENERATOR | 260V | 77A | 8 | WEL-246 | 1/2 x 1 x 1-3/4 | COA-23 |
| SK 63-9A | 20KW | GENERATOR | 260V | 77A | 8 | WEL-37 | 1/2 x 1 x 1-3/4 | COA-25 |
| SK 63-9A | 20KW | GENERATOR | 260V | 77A | 8 | WEL-249 | 1/2 x 1 x 1-3/4 | COA-25 |
| SK 63-9 | 20KW | GENERATOR | 260V | 77A | 8 | WEL-108 | 1/2 x 1-1/4 x 1-3/4 | COA-42 |
| SK 63-9 | 20KW | GENERATOR | 260V | 77A | 8 | WEL-200 | 1/2 x 1-1/4 x 1-3/4 | COA-42 |
| 63-9A | 20KW | GENERATOR | 315V | 63.5A | 8 | WEL-37 | 1/2 x 1 x 1-3/4 | COA-25 |
| 63-9A | 20KW | GENERATOR | 315V | 63.5A | 8 | WEL-249 | 1/2 x 1 x 1-3/4 | COA-25 |
| TYPE 64 | 20KW | GENERATOR | 185V | 108A | 8 | IMP-46 | 7/16 x 1-1/2 x 2 | COA-29 |



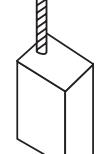
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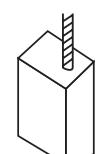
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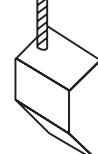
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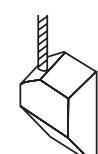
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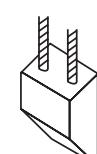
COA-12



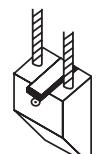
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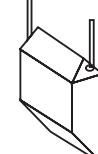
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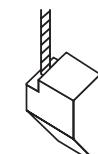
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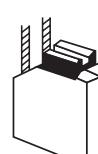
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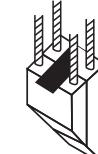
COA-26BE



COA-29



COA-34



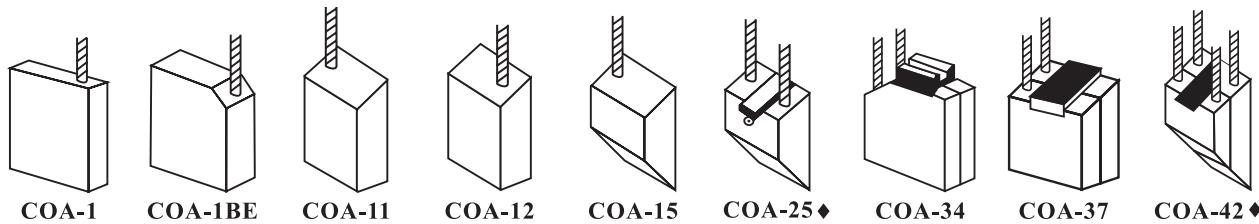
COA-42♦

♦ EXTENDED CLIP OR PAD

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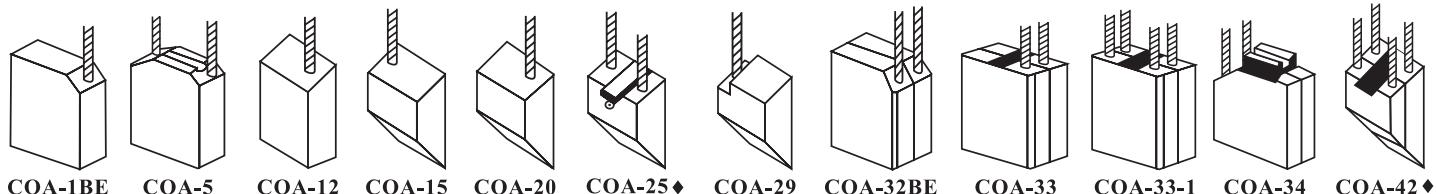
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------|------|-----------|-------|-------|-----|------------|--------------------------|---------|
| 64 360 | 20KW | GENERATOR | 260V | 77A | 8 | ELN-4 | .492 x 1.260 x 1.378 | COA-12 |
| 64 360 | 20KW | GENERATOR | 260V | 77A | 8 | LRS-82 | .492 x 1.260 x 1.378 | COA-12 |
| SK 63-9 | 20KW | GENERATOR | 260V | 77A | 8 | WEL-108 | 1/2 x 1-1/4 x 1-3/4 | COA-42 |
| SK 63-9 | 20KW | GENERATOR | 260V | 77A | 8 | WEL-200 | 1/2 x 1-1/4 x 1-3/4 | COA-42 |
| 64 367A | 20KW | GENERATOR | 260V | 77A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-15 |
| 64 360 | 20KW | GENERATOR | 260V | 77A | 8 | ELN-4 | .492 x 1.260 x 1.378 | COA-12 |
| 64 360 | 20KW | GENERATOR | 260V | 77A | 8 | LRS-82 | .492 x 1.260 x 1.378 | COA-12 |
| 360 | 20KW | GENERATOR | 280V | 86A | 8 | ELN-4 | .492 x 1.260 x 1.378 | COA-11 |
| 360 | 20KW | GENERATOR | 280V | 86A | 8 | LRS-82 | .492 x 1.260 x 1.378 | COA-12 |
| 64 367A | 20KW | GENERATOR | 315V | 63.5A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-15 |
| SKH 3609.5A | 20KW | GENERATOR | 260V | 77A | 8 | WEL-241 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-34 |
| SKH 3609.5A | 20KW | GENERATOR | 260V | 77A | 8 | OE-191 | 1/2-1/2 x 1-1/2 x 1-1/2 | COA-34 |
| SK-83-6 | 20KW | GENERATOR | 230V | 87A | 8 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| SK-83-6 | 20KW | GENERATOR | 230V | 87A | 8 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 64 367A | 25KW | GENERATOR | 275V | 91A | 8 | IMP-34 | 3/8 x 1-1/4 x 2 | COA-15 |
| 103 | 25KW | GENERATOR | 230V | 109A | 12 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 103 | 25KW | GENERATOR | 230V | 109A | 12 | WEL-214 | 1/2 x 1 x 1-3/4 | COA-1BE |
| | 25KW | GENERATOR | 240V | 104A | 16 | WEL-18 | 5/16 x 1-1/2 x 1-3/4 | COA-1 |
| | 25KW | GENERATOR | 240V | 104A | 16 | WEL-274 | 5/16 x 1-1/2 x 1-3/4 | COA-1 |
| 3609-5A CD | 25KW | GENERATOR | 240V | 104A | 16 | WEL-36 | 5/16 x 1-1/2 x 1-1/2 | COA-1 |
| 3609-5A CD | 25KW | GENERATOR | 240V | 104A | 16 | WEL-275 | 5/16 x 1-1/2 x 1-1/2 | COA-1 |
| 113 | 25KW | GENERATOR | 130V | 108A | 8 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 113 | 25KW | GENERATOR | 130V | 108A | 8 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 113-7.5 | 25KW | GENERATOR | 200V | 125A | 8 | WEL-187 | 1/2 x 1-1/2 x 1-3/4 | COA-25 |
| 113-7.5 | 25KW | GENERATOR | 200V | 125A | 8 | WEL-276 | 1/2 x 1-1/2 x 1-3/4 | COA-25 |
| 113-7.5 | 25KW | GENERATOR | 240V | 100A | 12 | WEL-103 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 113-7.5 | 25KW | GENERATOR | 240V | 100A | 12 | WEL-266 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 360 | 25KW | GENERATOR | 240V | 104A | 12 | LRS-21 | .236-.236 x .787 x 1.260 | COA-37 |
| 360 | 25KW | GENERATOR | 240V | 104A | 16 | LRS-20 | .492 x .787 x 1.378 | COA-12 |
| 360 | 25KW | GENERATOR | 240V | 104A | 16 | LRS-83 | .492 x .787 x 1.378 | COA-12 |
| 3609, 360 | 25KW | GENERATOR | 275V | 91A | 16 | LRS-20 | .492 x .787 x 1.378 | COA-12 |
| 3609, 360 | 25KW | GENERATOR | 275V | 91A | 16 | LRS-83 | .492 x .787 x 1.378 | COA-12 |
| 3609, 360 | 25KW | GENERATOR | 320V | 78A | 12 | LRS-20 | .492 x .787 x 1.378 | COA-12 |



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| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|-------------|-------|-----------|-------|-------|-----|------------|-----------------------------|----------|
| 3609, 360 | 25KW | GENERATOR | 320V | 78A | 12 | LRS-83 | .492 x .787 x 1.378 | COA-12 |
| 3609.5A | 25KW | GENERATOR | 240V | 104A | 8 | WEL-267 | 5/16-5/16 x 1-1/2 x 1-1/2 | COA-34 |
| 3609.5A | 25KW | GENERATOR | 240V | 104A | 8 | WEL-210 | 5/16-5/16 x 1-1/2 x 1-1/2 | COA-33 |
| 3609-A-5A | 25KW | GENERATOR | 320V | 78.2A | 8 | WEL-280 | 1/4 - 1/4 x 1-1/2 x 1-1/2 | COA-32BE |
| 3609-A-5A | 25KW | GENERATOR | 320V | 78.2A | 8 | WEL-13 | 1/4 - 1/4 x 1-1/2 x 1-1/2 | COA-32BE |
| SKH 3609.5A | 25KW | GENERATOR | 275V | 91A | 8 | WEL-280 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-32BE |
| SKH 3609.5A | 25KW | GENERATOR | 275V | 91A | 8 | WEL-13 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-32BE |
| SK103 | 26KW | GENERATOR | 275V | 94.5A | 16 | WEL-44 | 3/8 x 1 x 1-1/2 | COA-5 |
| SK 103 | 30KW | GENERATOR | 230V | 130A | 12 | WEL-44 | 3/8 x 1 x 1-1/2 | COA-34 |
| 113-10.5 | 30KW | GENERATOR | 275V | 109A | 12 | WEL-254 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 113-10.5 | 30KW | GENERATOR | 275V | 109A | 12 | WEL-103 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 360 | 30KW | GENERATOR | 350V | 85.5A | 12 | LRS-20 | .492 x .787 x 1.380 | COA-12 |
| 360 | 30KW | GENERATOR | 350V | 85.5A | 12 | LRS-83 | .492 x .787 x 1.380 | COA-12 |
| 444 | 30KW | GENERATOR | 350V | 85.8A | 8 | WEL-293 | 1/4-1/4 x 1-1/2 x 1-3/4 | COA-33-1 |
| 444A | 30KW | GENERATOR | 240V | 125A | 8 | WEL-267 | 5/16-5/16 x 1-1/2 x 1-1/2 | COA-34 |
| 444A | 30KW | GENERATOR | 240V | 125A | 8 | WEL-144 | 5/16-5/16 x 1-1/2 x 1-1/2 | COA-34 |
| SKH 444A | 30KW | GENERATOR | 350V | 86A | 8 | WEL-257 | 1/4-1/4 x 1-1/2 x 1-3/4 | COA-32BE |
| SKH 444A | 30KW | GENERATOR | 350V | 86A | 8 | WEL-181 | 1/4-1/4 x 1-1/2 x 1-3/4 | COA-34 |
| SKH 444A | 30KW | GENERATOR | 290V | 104A | 8 | WEL-257 | 1/4-1/4 x 1-1/2 x 1-3/4 | COA-32BE |
| SKH 444A | 30KW | GENERATOR | 290V | 104A | 8 | WEL-181 | 1/4-1/4 x 1-1/2 x 1-3/4 | COA-34 |
| 123-10 | 40KW | GENERATOR | 275V | 146A | 8 | WEL-257 | 1/4-1/4 x 1-1/2 x 1-3/4 | COA-32BE |
| 123-10 | 40KW | GENERATOR | 275V | 146A | 8 | WEL-181 | 1/4-1/4 x 1-1/2 x 1-3/4 | COA-34 |
| SK100 | 40KW | GENERATOR | 350V | 144A | 16 | WEL-108 | 1/2 x 1-1/4 x 1-3/4 | COA-42 |
| SK100 | 40KW | GENERATOR | 350V | 144A | 16 | WEL-200 | 1/2 x 1-1/4 x 1-3/4 | COA-25 |
| 444A | 40KW | GENERATOR | 240V | 167A | 16 | WEL-107 | 3/8 x 1 x 1-1/2 | COA-1BE |
| 444A | 40KW | GENERATOR | 240V | 167A | 16 | WEL-261 | 3/8 x 1 x 1-1/2 | COA-1BE |
| SK143-9 | 43KW | GENERATOR | 230V | 187A | 16 | WEL-173 | 5/16 - 5/16 x 1-1/2 x 1-3/4 | COA-33 |
| SK143-9 | 43KW | GENERATOR | 230V | 187A | 16 | WEL-270 | 5/16 - 5/16 x 1-1/2 x 1-3/4 | COA-34 |
| 208G | 45KW | GENERATOR | 272V | 132A | 12 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 208G | 45KW | GENERATOR | 272V | 132A | 12 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 407A | 50KW | GENERATOR | 435V | 115A | 8 | IMP-124 | 7/16 x 1-1/2 x 2 | COA-29 |
| 407A | 50KW | GENERATOR | 435V | 115A | 8 | GEL-45 | 7/16 x 1-1/2 x 2 | COA-15 |
| 280 | 7.5KW | GENERATOR | 230V | 32A | 8 | LRS-61 | .492 x .787 x 1.375 | COA-20 |

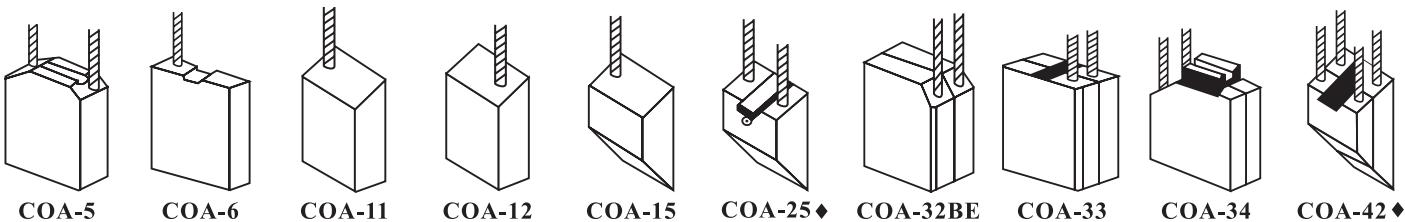
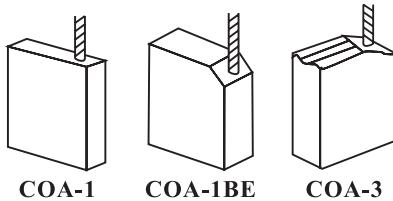


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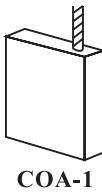
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------------|--------|-----------|-------|-------|-----|------------|---------------------------|----------|
| 280 | 7.5KW | GENERATOR | 230V | 32A | 8 | LRS-83 | .492 x .787 x 1.375 | COA-12 |
| 286A | 7.5KW | GENERATOR | 230V | 32.5A | 4 | WEL-107 | 3/8 x 1 x 1-1/2 | COA-1BE |
| 286A | 7.5KW | GENERATOR | 230V | 32.5A | 4 | WEL-261 | 3/8 x 1 x 1-1/2 | COA-1BE |
| 286A | 7.5KW | GENERATOR | 240V | 31.5A | 4 | IMP-35 | 3/8 x 1 x 1-1/2 | COA-15 |
| 286A | 7.5KW | GENERATOR | 240V | 31.5A | 4 | IMP-122 | 3/8 x 1 x 1-1/2 | COA-11 |
| 324A | 7.5KW | GENERATOR | 230V | 32.5A | 4 | WEL-261 | 3/8 x 1 x 1-1/2 | COA-1BE |
| 324A | 7.5KW | GENERATOR | 230V | 32.5A | 4 | WEL-107 | 3/8 x 1 x 1-1/2 | COA-1BE |
| 5012-A-SKH | 75KW | GENERATOR | 375V | 200A | 8 | WEL-22 | 5/16-5/16 x 1-1/2 x 1-1/2 | COA-33 |
| 5010-A | 75KW | GENERATOR | 375V | 200A | 16 | WEL-103 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 5010-A | 75KW | GENERATOR | 375V | 200A | 16 | WEL-254 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 5012-A | 85KW | GENERATOR | 375V | 227A | 16 | WEL-18 | 5/16 x 1-1/2 x 1-3/4 | COA-1 |
| 5012-A | 85KW | GENERATOR | 375V | 227A | 16 | WEL-274 | 5/16 x 1-1/2 x 1-3/4 | COA-1 |
| SK 143-9 | | GENERATOR | | | 20 | WEL-200 | 1/2 x 1-1/4 x 1-3/4 | COA-42 |
| SK 143-9 | | GENERATOR | | | 20 | WEL-108 | 1/2 x 1-1/4 x 1-3/4 | COA-42 |
| CARRIAGE MTR | 1/15HP | MOTOR | 20V | 7A | 2 | WEL-223 | .190 X .250 X .750 | SPECIAL |
| 256AY | 10HP | MOTOR | | | 4 | MML-93 | 3/8 x 1 x 1-1/4 | COA-1 |
| 286-A, SKH | 10HP | MOTOR | 230V | 38A | 4 | MML-93 | 3/8 x 1 x 1-1/4 | COA-1 |
| 286AY | 10HP | MOTOR | 230V | 55A | 8 | OE-114 | 3/8 x 5/8 x 1-1/4 | COA-3 |
| 286AY | 15HP | MOTOR | 230V | 55A | 8 | OE-114 | 3/8 x 5/8 x 1-1/4 | COA-3 |
| 324AY | 15HP | MOTOR | 230V | 58A | 4 | OE-113 | 3/8 x 1-1/2 x 1-1/2 | COA-5 |
| 326A | 15HP | MOTOR | 230V | 55A | 4 | BAX-14 | 1/4-1/4 x 1 x 1-1/2 | COA-32BE |
| 63A | 15HP | MOTOR | 230V | 55A | 8 | WEL-107 | 3/8 x 1 x 1-1/2 | COA-1BE |
| | 20HP | MOTOR | 230V | 65A | 8 | WEL-44 | 3/8 x 1 x 1-1/2 | COA-5 |
| MG | 20HP | MOTOR | 250V | 74.7A | 4 | OE-113 | 3/8 x 1-1/2 x 1-1/2 | COA-5 |
| SK | 20HP | MOTOR | 250V | 63.9A | 8 | WEL-37 | 1/2 x 1 x 1-3/4 | COA-25 |
| 280 | 20HP | MOTOR | 230V | 52A | 8 | WEL-104 | 3/8 x 3/4 x 1-1/4 | COA-6 |
| 280 | 20HP | MOTOR | 230V | 65A | 8 | OE-191 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-34 |



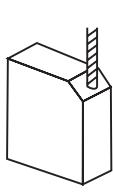
FIND BRUSHES BY EQUIPMENT INFORMATION

WESTINGHOUSE

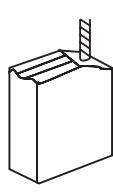
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------------|------|-------|-------|-------|-----|------------|-------------------------|----------|
| 324AY | 20HP | MOTOR | 230V | 65A | 8 | OE-114 | 3/8 x 5/8 x 1-1/4 | COA-3 |
| 324AY | 20HP | MOTOR | 230V | 65A | 8 | WEL-44 | 3/8 x 1 x 1-1/2 | COA-5 |
| 324AY | 20HP | MOTOR | 230V | 73A | 8 | WEL-107 | 3/8 x 1 x 1-1/2 | COA-1BE |
| CW180VL8 | 20HP | MOTOR | 230V | 73A | 8 | LRS-1 | .394 x .984 x 2.000 | COA-15 |
| 326AY | 20HP | MOTOR | 230V | 74.7A | 4 | OE-113 | 3/8 x 1-1/2 x 1-1/2 | COA-5 |
| 326AY | 20HP | MOTOR | 230V | 74.7A | 4 | WEL-127 | 3/8 x 1-1/2 x 1-1/2 | COA-5 |
| 405 CS | 20HP | MOTOR | 220V | 50A | 8 | WEL-106 | 3/8 x 1 x 1-1/2 | COA-42 |
| 365A | 20HP | MOTOR | 230V | 75A | 4 | WEL-24 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-32BE |
| 504 | 20HP | MOTOR | 315V | 82A | 12 | LRS-44 | .394 x .787 x 2.000 | COA-16 |
| 366A | 20HP | MOTOR | 230V | 93A | 4 | WEL-24 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-32BE |
| 365AY | 25HP | MOTOR | 230V | 92.3A | 4 | OE-113 | 3/8 x 1-1/2 x 1-1/2 | COA-5 |
| 365AY | 25HP | MOTOR | 230V | 92.3A | 4 | WEL-125 | 3/8 x 1-1/2 x 1-1/2 | COA-5 |
| 365AY | 25HP | MOTOR | 230V | 92.3A | 4 | CAE-2 | 1/2 x 1-1/2 x 1-1/2 | COA-5 |
| CW200L4 | 25HP | MOTOR | 230V | 88A | 8 | LRS-2 | .492 x 1.260 x 2.000 | COA-15 |
| 366AY | 25HP | MOTOR | 230V | 92.3A | 8 | OE-191 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-34 |
| 366A | 25HP | MOTOR | 230V | 93A | 4 | WEL-24 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-32BE |
| SK | 25HP | MOTOR | 230V | 96A | 8 | BAX-14 | 1/4-1/4 x 1 x 1-1/2 | COA-32BE |
| SK | 25HP | MOTOR | 230V | 90A | 8 | DEL-39 | 1/2 x 1 x 1-1/2 | COA-3 |
| 326AY | 25HP | MOTOR | 230V | 89.7A | 8 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 326AY | 25HP | MOTOR | 230V | 89.7A | 8 | DEL-39 | 1/2 x 1 x 1-1/2 | COA-4 |
| SK 205 | 25HP | MOTOR | 230V | 103A | 16 | WEL-82 | 3/8 x 1-1/4 x 1-3/4 | COA-1BE |
| | 25HP | MOTOR | 230V | 92.3A | 8 | OE-191 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-5 |
| SK FRAME 175 | 25HP | MOTOR | 230V | 100A | 8 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 205 | 25HP | MOTOR | 255V | 93A | 12 | WEL-214 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 3609-360 | 25KW | MOTOR | 320V | 78A | 12 | LRS-83 | .492 x .787 x 1.375 | COA-12 |
| 205F | 27HP | MOTOR | 125V | 131A | 12 | WEL-214 | 1/2 x 1 x 1-3/4 | COA-1 |
| 155C | 28HP | MOTOR | 265V | 92A | 8 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |



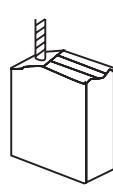
COA-1



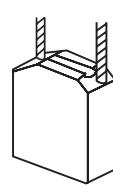
COA-1BE



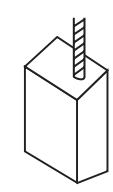
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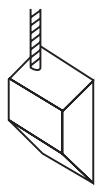
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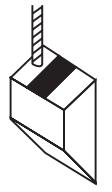
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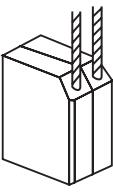
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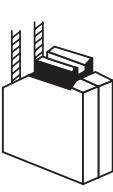
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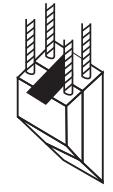
COA-16



COA-32BE



COA-34



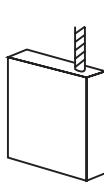
COA-42♦

♦ EXTENDED CLIP OR PAD

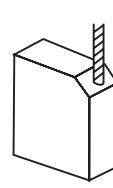
FIND BRUSHES BY EQUIPMENT INFORMATION

WESTINGHOUSE

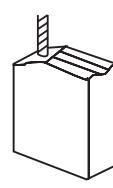
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|--------------|--------|-------|-------|--------|-----|------------|---------------------------|---------|
| 155C | 28HP | MOTOR | 265V | 92A | 8 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 157 | 28HP | MOTOR | 275V | 95A | 8 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 157 | 28HP | MOTOR | 275V | 95A | 8 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 206 | 30HP | MOTOR | 215V | 115A | 8 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 364T | 30HP | MOTOR | 230V | 87A | 8 | OE-191 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-34 |
| 365AY | 30HP | MOTOR | 230V | 108A | 8 | OE - 113 | 3/8 x 1-1/2 x 1-1/2 | COA-5 |
| CW200L6 | 30HP | MOTOR | 230V | 104A | 8 | LRS-2 | .492 x 1.260 x 2 | COA-15 |
| 366AY | 30HP | MOTOR | 230V | 109A | 8 | MGE-108 | 5/16-5/16 x 1-1/2 x 1-1/2 | COA-5 |
| 38 | 30HP | MOTOR | 230V | 108A | 8 | WEL-105 | 3/16-3/16 x 1-1/2 x 1-1/2 | COA-34 |
| 404A SKH | 30HP | MOTOR | 230V | 112A | 8 | WEL-60 | 3/8 x 1 x 1-3/4 | COA-1BE |
| 404A SKH | 30HP | MOTOR | 230V | 112A | 8 | BAX-14 | 1/4-1/4 x 1 x 1-1/2 | COA-32 |
| 93-6 | 30HP | MOTOR | 260V | 100A | 12 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| W2839 | 30HP | MOTOR | 280V | 100A | 8 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| W2839 | 30HP | MOTOR | 280V | 100A | 8 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 208 | 32HP | MOTOR | 243V | 108A | 18 | WEL-214 | 1/2 x 1 x 1-3/4 | COA-1 |
| 156B | 34HP | MOTOR | 235V | 124A | 12 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 156B | 34HP | MOTOR | 235V | 124A | 12 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 157A | 35HP | MOTOR | 265V | 117A | 8 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 157A | 35HP | MOTOR | 265V | 117A | 8 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| SK FRAME 211 | 35HP | MOTOR | 230V | 115A | 12 | WEL-82 | 3/8 x 1-1/4 x 1-3/4 | COA-1BE |
| 205C | 36HP | MOTOR | 180V | 175A | 18 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 113 | 37.5HP | MOTOR | 265V | 120A | 8 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 113 | 38HP | MOTOR | 230V | 140A | 12 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 205C | 40HP | MOTOR | 225V | 150A | 18 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 205C | 40HP | MOTOR | 225V | 153A | 18 | WEL-214 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 205C | 40HP | MOTOR | 225V | 153A | 18 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 366AY | 40HP | MOTOR | 230V | 142.6A | 8 | OE-191 | 1/4-1/4 x 1-1/2 x 1-1/2 | COA-34 |
| 366AY | 40HP | MOTOR | 230V | 143A | 8 | CAE-2 | 1/2 x 1-1/2 x 1-1/2 | COA-5 |
| CW200L4 | 40HP | MOTOR | 230V | 145A | 8 | LRS-2 | .492 x 1.260 x 2 | COA-15 |
| CW250L | 40HP | MOTOR | 230V | 145A | 8 | LRS-2 | .492 x 1.260 x 2 | COA-15 |
| 366AY | 40HP | MOTOR | 230V | 147A | 8 | DEL-39 | 1/2 x 1 x 1-1/2 | COA-4 |
| 404AY | 40HP | MOTOR | 230V | 147A | 8 | DEL-39 | 1/2 x 1 x 1-1/2 | COA-4 |
| 504 | 40HP | MOTOR | 225V | 119A | 12 | LRS-44 | .394 x .787 x 2.000 | COA-16 |



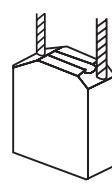
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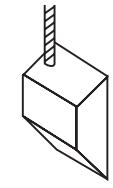
COA-1BE



COA-4



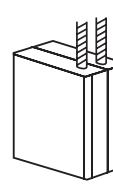
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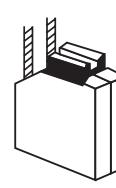
COA-15



COA-16



COA-32

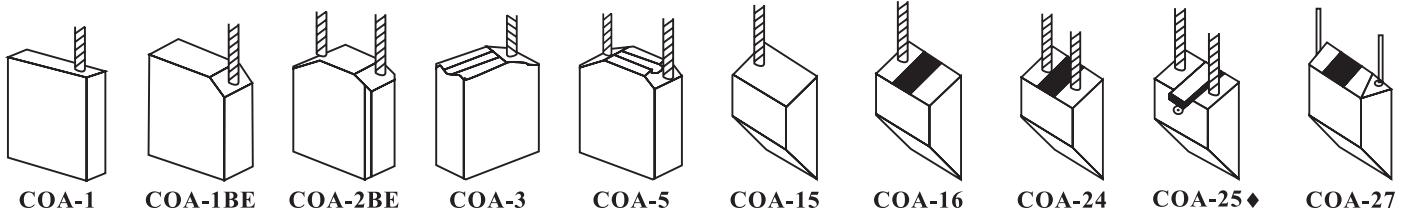


COA-34

FIND BRUSHES BY EQUIPMENT INFORMATION

WESTINGHOUSE

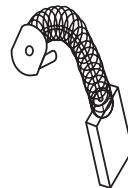
| FRAME | SIZE | TYPE | VOLTS | AMPS | SET | MERSEN P/N | DIMENSIONS | DIAGRAM |
|---------------|-------|-------|-------|-------|-----|------------|-----------------------------|---------|
| 505DS | 40HP | MOTOR | 440V | 55.5A | 12 | WEL-81 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 2050 | 45HP | MOTOR | 225V | 145A | 18 | WEL-214 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 2050 | 45HP | MOTOR | 225V | 145A | 18 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 2050 | 45HP | MOTOR | 225V | 175A | 18 | WEL-214 | 1/2 x 1 x 1-3/4 | COA-1 |
| 103 | 45HP | MOTOR | 230V | 169A | 18 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 212-SK | 45HP | MOTOR | 230V | 175A | 12 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| CS505 | 45HP | MOTOR | 220V | 198A | 12 | WEL-81 | 3/8 x 1-1/2 x 1-3/4 | COA-25 |
| 500 | 45HP | MOTOR | 330V | 125A | 12 | WEL-248 | .492 x .787 x 1.750 | COA-16 |
| 2040 | 48HP | MOTOR | 245V | 145A | 18 | WEL-214 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 2040 | 48HP | MOTOR | 245V | 145A | 18 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| CW250VL10 | 50HP | MOTOR | 230V | 182A | 18 | LRS-2 | .492 x 1.260 x 2 | COA-15 |
| CW250VL10 | 50HP | MOTOR | 230V | 182A | 8 | LRS-9 | .630 x 1.260 x 1.968 | COA-15 |
| 445A | 50HP | MOTOR | 230V | 183A | 8 | OE-191 | 1/4-1/4 x 1-1/2 x 2 | COA-5 |
| SK, 123 LSK | 50HP | MOTOR | 230V | 185A | 12 | MML-42 | 5/8 x 1 x 1-3/4 | COA-1BE |
| 504 | 50HP | MOTOR | 315V | 119A | 8 | LRS-44 | .394 x .787 x 2.000 | COA-16 |
| 213-B6 | 55HP | MOTOR | 150V | 310A | 18 | WEL-38 | 5/8 x 1-1/4 x 1-3/4 | COA-2BE |
| 500 | 56HP | MOTOR | 462V | 110A | 12 | WEL-248 | .492 x .787 x 1.750 | COA-16 |
| 208A | 57HP | MOTOR | | | 8 | WEL-214 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 208A | 57HP | MOTOR | | | 8 | MGE-56 | 1/2 x 1 x 1-3/4 | COA-1BE |
| 208F GEARLESS | 57HP | MOTOR | 383V | 123A | 12 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 208D | 60 HP | MOTOR | 310V | 155A | 12 | WEL-225 | 1/2 x 1 - 1/4 x 1- 3/4 | COA-1BE |
| 208D | 60 HP | MOTOR | 310V | 155A | 12 | WEL-167 | 1/2 x 1 - 1/4 x 1- 3/4 | COA-1BE |
| 212-5B | 60 HP | MOTOR | 238V | 208A | 18 | WEL-225 | 1/2 x 1 - 1/4 x 1- 3/4 | COA-1BE |
| 212-5B | 60 HP | MOTOR | 238V | 208A | 18 | WEL-167 | 1/2 x 1 - 1/4 x 1- 3/4 | COA-1BE |
| 111 | 60 HP | MOTOR | 300V | 165A | 12 | WEL-102 | 5/8 x 1-1/4 x 1-3/4 | COA-1BE |
| 82635A | 70HP | MOTOR | 331V | 150A | 16 | LRS-69 | .492 x .984 x 1.810 | COA-27 |
| 212-5A | 75HP | MOTOR | 362V | 178A | 18 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 2080 | 75HP | MOTOR | 385V | 155A | 18 | WEL-225 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| 2080 | 75HP | MOTOR | 385V | 155A | 18 | WEL-167 | 1/2 x 1-1/4 x 1-3/4 | COA-1BE |
| SK-H | 100HP | MOTOR | | | | WEL-113 | 5/16 - 5/16 x 1-1/2 x 1-1/2 | COA-24 |
| 213E | 105HP | MOTOR | 375V | 236A | 24 | DEL-39 | 1/2 x 1 x 1-1/2 | COA-3 |
| 406CS | 25HP | MOTOR | 208V | 80A | 12 | MML-42 | 5/8 x 1 x 1-3/4 | COA-1BE |



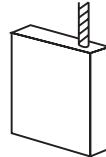
♦ EXTENDED CLIP OR PAD

FIND BRUSHES BY DIAGRAM AND DIMENSIONS

| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|--------------|--|
| CCM-14 | 0.122 | 0.161 | 0.453 | CG | SPRING & CAP | |
| MML-30 | 0.125 | 0.250 | 0.500 | CG | SPRING & CAP | |
| GE-75 | 0.125 | 0.500 | 1.000 | BG | SPRING & CAP | |
| RDC-14 | 0.157 | 0.197 | 0.630 | CG | SPRING & CAP | |
| WEL-84 | 0.187 | 0.187 | 0.600 | EG | SPRING & CAP | |
| BAX-6 | 0.250 | 0.313 | 0.750 | EG | SPRING & CAP | |
| MML-176 | 0.250 | 0.313 | 0.750 | EG | SPRING & CAP | |
| OE-11 | 0.250 | 0.375 | 0.875 | BG | SPRING & CAP | |
| OE-277 | 0.250 | 0.375 | 0.625 | BG | SPRING & CAP | |
| GE-69 | 0.250 | 0.375 | 1.000 | BG | SPRING & CAP | |
| MML-191 | 0.250 | 0.375 | 0.475 | CG | SPRING & CAP | |
| DVE-215 | 0.250 | 0.375 | 0.625 | CG | SPRING & CAP | |
| MML-114 | 0.250 | 0.750 | 1.250 | BG | SPRING & CAP | |
| OE-22 | 0.250 | 0.750 | 1.250 | EG | SPRING & CAP | |
| WEL-223 | 0.190 | 0.250 | 0.750 | EG | SPRING & CAP | |
| C-701 | 0.313 | 1.000 | 1.250 | EG | SPRING & CAP | |
| DEL-10 | 0.558 | 1.000 | 1.250 | CG | SPRING & CAP | |
| WEL-203 | 0.625 | 0.625 | 0.750 | EG | SPRING & CAP | |
| PY-4 | 1.000 | 1.000 | 0.750 | CG | SPRING & CAP | |
| WEL-202 | 1.000 | 1.000 | 0.750 | EG | SPRING & CAP | |
| MML-40 | 0.250 | 0.500 | 1.125 | EG | COA-1 | |
| ARR-2 | 0.313 | 1.000 | 0.750 | EG | COA-1 | |
| BLL-20 | 0.313 | 1.000 | 1.000 | EG | COA-1 | |
| WEL-36 | 0.313 | 1.500 | 1.500 | EG | COA-1 | |
| WEL-18 | 0.313 | 1.500 | 1.750 | EG | COA-1 | |
| LRS-25 | 0.315 | 0.787 | 1.260 | EG | COA-1 | |
| LRS-92 | 0.315 | 0.787 | 1.260 | BG | COA-1 | |
| LRS-29 | 0.315 | 0.787 | 1.260 | EG | COA-1 | |
| GEL-40 | 0.375 | 0.875 | 1.000 | EG | COA-1 | |
| WEL-20 | 0.375 | 1.000 | 1.250 | EG | COA-1 | |
| MML-93 | 0.375 | 1.000 | 1.250 | EG | COA-1 | |
| BWE-3 | 0.375 | 1.250 | 2.000 | EG | COA-1 | |
| LRS-65 | 0.472 | 0.787 | 1.260 | EG | COA-1 | |
| LRS-85 | 0.472 | 0.787 | 1.260 | BG | COA-1 | |
| LRS-26 | 0.472 | 0.787 | 1.260 | EG | COA-1 | |
| LRS-12 | 0.472 | 1.260 | 1.260 | EG | COA-1 | |
| OE-360 | 0.500 | 1.500 | 2.500 | EG | COA-1 | |
| OE-320 | 0.610 | 1.480 | 2.750 | BG | COA-1 | |
| BLL-33 | 0.625 | 0.625 | 1.250 | EG | COA-1 | |
| BLL-29 | 0.625 | 1.250 | 2.000 | BG | COA-1 | |
| OE-292 | 0.625 | 1.500 | 2.500 | BG | COA-1 | |
| ABCE-1 | 0.750 | 1.000 | 2.000 | EG | COA-1 | |



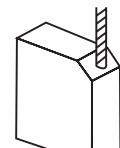
SPRING & CAP



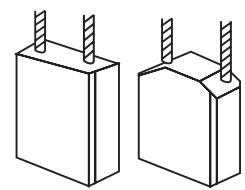
COA-1

FIND BRUSHES BY DIAGRAM AND DIMENSIONS

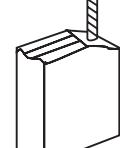
| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|---------|--|
| WEL-212 | 0.187 | 0.500 | 1.000 | BG | COA-1BE | |
| WEL-4 | 0.375 | 0.750 | 1.500 | EG | COA-1BE | |
| WEL-107 | 0.375 | 1.000 | 1.500 | EG | COA-1BE | |
| WEL-261 | 0.375 | 1.000 | 1.500 | BG | COA-1BE | |
| WEL-235 | 0.375 | 1.000 | 1.750 | BG | COA-1BE | |
| WEL-60 | 0.375 | 1.000 | 1.750 | EG | COA-1BE | |
| WEL-82 | 0.375 | 1.250 | 1.750 | BG | COA-1BE | |
| IMP-142 | 0.375 | 1.250 | 2.000 | EG | COA-1BE | |
| WEL-69 | 0.375 | 1.250 | 2.000 | BG | COA-1BE | |
| BLM-1 | 0.492 | 0.630 | 1.250 | EG | COA-1BE | |
| BLM-7 | 0.492 | 0.984 | 1.260 | EG | COA-1BE | |
| ELM-6 | 0.492 | 0.984 | 1.375 | EG | COA-1BE | |
| BLL-4 | 0.500 | 0.625 | 1.250 | EG | COA-1BE | |
| MGE-56 | 0.500 | 1.000 | 1.750 | EG | COA-1BE | |
| WEL-214 | 0.500 | 1.000 | 1.750 | BG | COA-1BE | |
| WEL-225 | 0.500 | 1.250 | 1.750 | BG | COA-1BE | |
| WEL-167 | 0.500 | 1.250 | 1.750 | EG | COA-1BE | |
| MML-42 | 0.625 | 1.000 | 1.750 | EG | COA-1BE | |
| WEL-102 | 0.625 | 1.250 | 1.750 | BG | COA-1BE | |
| LRS-22 | 0.472 | 0.787 | 1.260 | EG | COA-2 | |
| FUJ-16 | 0.492 | 0.787 | 1.260 | BG | COA-2 | |
| MGE-118 | 0.500 | 1.250 | 1.562 | BG | COA-2 | |
| FUJ-15 | 0.630 | 1.260 | 1.970 | BG | COA-2 | |
| BLL-43 | 0.630 | 1.260 | 1.260 | BG | COA-2 | |
| BLL-36 | 0.787 | 1.260 | 1.575 | BG | COA-2 | |
| WEL-38 | 0.625 | 1.250 | 1.750 | BG | COA-2BE | |
| OE-114 | 0.375 | 0.625 | 1.250 | EG | COA-3 | |
| WEL-263 | 0.375 | 1.000 | 1.250 | BG | COA-3 | |
| WEL-116 | 0.375 | 1.000 | 1.250 | EG | COA-3 | |
| ED-4 | 0.375 | 1.250 | 1.500 | EG | COA-4 | |
| DEL-39 | 0.500 | 1.000 | 1.500 | EG | COA-4 | |



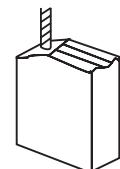
COA-1BE



COA-2 COA-2BE

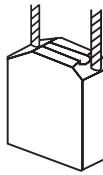
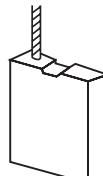
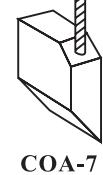
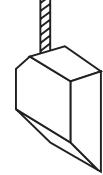
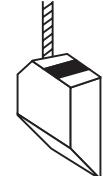
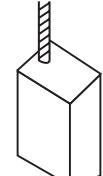


COA-3

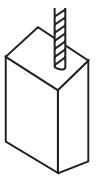
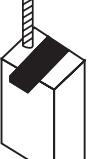
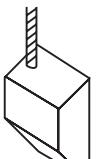


COA-4

FIND BRUSHES BY DIAGRAM AND DIMENSIONS

| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|---------|---|
| WEL-44 | 0.375 | 1.000 | 1.500 | EG | COA-5 |  COA-5 |
| OE-113 | 0.375 | 1.500 | 1.500 | EG | COA-5 | |
| WEL-293 | 0.500 | 1.500 | 1.750 | BG | COA-5 | |
| WEL-32 | 0.500 | 1.500 | 1.500 | EG | COA-5 | |
| CAE-2 | 0.500 | 1.500 | 1.500 | EG | COA-5 | |
| MGE-108 | 0.625 | 1.500 | 1.500 | EG | COA-5 | |
| WEL-127 | 0.375 | 1.500 | 1.500 | EG | COA-5 | |
| WEL-125 | 0.375 | 1.500 | 1.500 | EG | COA-5 | |
| MGE-105 | 0.375 | 0.625 | 1.000 | BG | COA-6 |  COA-6 |
| RELE-154 | 0.390 | 0.624 | 1.210 | BG | COA-6 | |
| C-16 | 0.500 | 0.625 | 1.250 | BG | COA-6 | |
| GE-49 | 0.500 | 0.625 | 1.375 | BG | COA-6 | |
| WEL-104 | 0.375 | 0.750 | 1.250 | EG | COA-6 | |
| OE-396 | 0.610 | 1.485 | 2.000 | BG | COA-7 |  COA-7 |
| MML-48 | 0.625 | 1.500 | 2.750 | BG | COA-7 | |
| MML-55 | 0.625 | 1.750 | 2.750 | BG | COA-7 | |
| WH-1 | 0.250 | 0.500 | 1.250 | BG | COA-8BE |  COA-8BE |
| DVE-198 | 0.250 | 1.000 | 1.250 | EG | COA-8BE | |
| ED-30 | 0.313 | 1.000 | 1.000 | BG | COA-8BE | |
| CMW-1 | 0.313 | 1.000 | 1.250 | EG | COA-8BE | |
| DVE-13 | 0.250 | 1.000 | 1.125 | EG | COA-8BE | |
| WAG-8 | 0.250 | 1.000 | 1.250 | BG | COA-8BE | |
| WEL-12 | 0.375 | 0.750 | 1.250 | EG | COA-8BE | |
| WH-3 | 0.500 | 1.250 | 1.750 | EG | COA-8BE | |
| GE-57 | 0.375 | 0.750 | 2.000 | BG | COA-10 |  COA-10 |
| PY-19 | 0.500 | 1.250 | 1.625 | EG | COA-10 | |
| DVE-15 | 0.313 | 1.000 | 0.875 | EG | COA-11 |  COA-11 |
| IMP-122 | 0.375 | 1.000 | 1.500 | BG | COA-11 | |
| OE-363 | 0.490 | 1.575 | 2.000 | BG | COA-11 | |
| OE-108 | 0.490 | 1.575 | 2.000 | EG | COA-11 | |
| OE-164 | 0.500 | 1.500 | 2.000 | BG | COA-11 | |

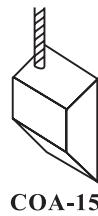
FIND BRUSHES BY DIAGRAM AND DIMENSIONS

| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|---------|---|
| LRS-7 | 0.315 | 1.260 | 1.340 | EG | COA-12 |  COA-12 |
| LRS-40 | 0.315 | 1.260 | 1.378 | EG | COA-12 | |
| LRS-20 | 0.492 | 0.787 | 1.378 | EG | COA-12 | |
| LRS-83 | 0.492 | 0.787 | 1.378 | BG | COA-12 | |
| ELN-4 | 0.492 | 1.260 | 1.378 | EG | COA-12 | |
| LRS-82 | 0.492 | 1.260 | 1.378 | BG | COA-12 | |
| DVE-76 | 0.500 | 1.000 | 1.500 | EG | COA-12 | |
| OE-264 | 0.313 | 1.250 | 1.750 | EG | COA-13A |  COA-13A♦ |
| IMP-55 | 0.437 | 1.500 | 2.000 | EG | COA-14 |   COA-14 COA-14A♦ |
| BLL-7 | 0.630 | 0.787 | 1.420 | BG | COA-14 | |
| OE-300 | 0.500 | 1.500 | 2.000 | EG | COA-14A | |
| OE-67 | 0.500 | 1.500 | 2.000 | BG | COA-14A | |
| OE-190 | 0.610 | 1.500 | 2.000 | EG | COA-14A | |
| OE-322 | 0.236 | 0.976 | 1.750 | EG | COA-15 |  COA-15 |
| MGE-49 | 0.250 | 0.500 | 1.000 | BG | COA-15 | |
| GE-247 | 0.250 | 0.625 | 1.000 | BG | COA-15 | |
| WEL-21 | 0.250 | 0.625 | 1.000 | BG | COA-15 | |
| DEL-12 | 0.250 | 0.625 | 1.250 | BG | COA-15 | |
| YG-1 | 0.250 | 1.000 | 1.250 | BG | COA-15 | |
| MGE-25 | 0.250 | 1.000 | 1.500 | EG | COA-15 | |
| RELE-22 | 0.313 | 0.375 | 1.500 | BG | COA-15 | |
| ED-10 | 0.313 | 1.000 | 1.000 | EG | COA-15 | |
| CTN-3 | 0.313 | 1.000 | 1.250 | EG | COA-15 | |
| LRS-93 | 0.315 | 1.260 | 1.340 | BG | COA-15 | |
| LRS-8 | 0.315 | 1.260 | 2.000 | EG | COA-15 | |
| GE-116 | 0.375 | 0.500 | 1.250 | EG | COA-15 | |
| IMP-35 | 0.375 | 1.000 | 1.500 | EG | COA-15 | |
| MGE-82 | 0.375 | 1.000 | 1.500 | EG | COA-15 | |
| GE-127 | 0.375 | 1.000 | 2.000 | EG | COA-15 | |
| GE-406 | 0.375 | 1.000 | 2.000 | BG | COA-15 | |
| ED-2 | 0.375 | 1.250 | 1.500 | EG | COA-15 | |
| LRS-1 | 0.394 | 0.984 | 1.969 | EG | COA-15 | |
| ED-6 | 0.437 | 1.250 | 1.750 | EG | COA-15 | |
| LRS-76 | 0.492 | 1.260 | 1.378 | EG | COA-15 | |
| LRS-2 | 0.492 | 1.260 | 1.969 | EG | COA-15 | |

♦ EXTENDED CLIP OR PAD

FIND BRUSHES BY DIAGRAM AND DIMENSIONS

| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|-----------|--|
| FUJ-9 | 0.492 | 1.575 | 2.000 | EG | COA-15 | |
| FUJ-5 | 0.492 | 1.575 | 2.000 | EG | COA-15 | |
| GE-65 | 0.500 | 1.000 | 2.250 | EG | COA-15 | |
| GE-146 | 0.500 | 1.000 | 2.000 | EG | COA-15 | |
| GE-111 | 0.500 | 1.250 | 2.000 | EG | COA-15 | |
| GEL-39 | 0.500 | 1.250 | 1.875 | EG | COA-15 | |
| SPS-10 | 0.500 | 1.250 | 2.000 | EG | COA-15 | |
| DVE-60 | 0.500 | 1.250 | 1.500 | EG | COA-15 | |
| ED-23 | 0.500 | 1.500 | 1.625 | EG | COA-15 | |
| DVE-70 | 0.500 | 1.500 | 2.000 | EG | COA-15 | |
| OE-335 | 0.500 | 1.500 | 2.000 | EG | COA-15 | |
| DVE-190 | 0.500 | 1.500 | 2.000 | BG | COA-15 | |
| OE-385 | 0.500 | 1.500 | 2.000 | BG | COA-15 | |
| DEL-61 | 0.500 | 1.500 | 2.000 | EG | COA-15 | |
| GE-131 | 0.625 | 1.000 | 2.000 | EG | COA-15 | |
| GE-521 | 0.625 | 1.000 | 2.000 | BG | COA-15 | |
| DEL-1 | 0.625 | 1.250 | 2.125 | EG | COA-15 | |
| LRS-9 | 0.630 | 1.260 | 1.968 | EG | COA-15 | |
| FUJ-8 | 0.630 | 1.575 | 2.000 | EG | COA-15 | |
| FUJ-2 | 0.630 | 1.575 | 2.000 | EG | COA-15 | |
| FUJ-4 | 0.630 | 1.575 | 2.000 | EG | COA-15 | |
| GE-410 | 0.750 | 0.750 | 2.000 | EG | COA-15 | |
| GE-229 | 0.500 | 1.250 | 2.000 | EG | COA-15/70 | |
| GE-123 | 0.625 | 1.250 | 2.125 | EG | COA-15/70 | |
| GE-486 | 0.625 | 1.250 | 2.125 | BG | COA-15/70 | |
| GEL-38 | 0.500 | 1.000 | 2.000 | EG | COA-15/80 | |
| GE-528 | 0.500 | 1.000 | 2.000 | BG | COA-15/80 | |
| GE-125 | 0.500 | 1.250 | 2.000 | EG | COA-15/80 | |
| GE-523 | 0.500 | 1.250 | 2.000 | BG | COA-15/80 | |
| GE-175 | 0.625 | 1.250 | 2.125 | EG | COA-15/80 | |
| GE-485 | 0.625 | 1.250 | 2.125 | BG | COA-15/80 | |
| OE-245 | 0.625 | 1.250 | 2.000 | EG | COA-15 | |
| OE-64 | 0.360 | 0.980 | 2.000 | EG | COA-16 | |
| FUJ-6 | 0.492 | 1.575 | 2.000 | BG | COA-16 | |
| GE-145 | 0.375 | 1.250 | 2.000 | EG | COA-16 | |
| PY-21 | 0.500 | 1.250 | 2.500 | EG | COA-16 | |
| LRS-44 | 0.394 | 0.787 | 2.000 | EG | COA-16 | |
| DVE-2 | 0.437 | 1.500 | 2.000 | EG | COA-16 | |
| WEL-248 | 0.492 | 0.787 | 1.750 | EG | COA-16 | |

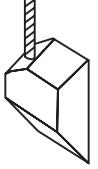
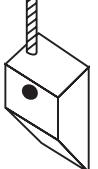
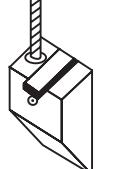
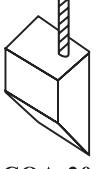
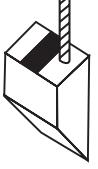


COA-15



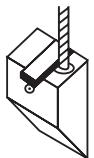
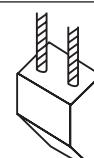
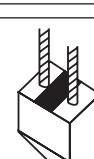
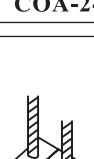
COA-16

FIND BRUSHES BY DIAGRAM AND DIMENSIONS

| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|----------|---|
| WEL-94 | 0.375 | 1.000 | 1.750 | EG | COA-17BE |  COA-17BE |
| WEL-245 | 0.375 | 1.000 | 1.750 | BG | COA-17BE | |
| DVE-203 | 0.375 | 1.500 | 2.000 | BG | COA-18 |  COA-18 |
| DVE-174 | 0.500 | 1.500 | 2.000 | EG | COA-18 | |
| DVE-186 | 0.500 | 1.500 | 2.000 | BG | COA-18 | |
| DVE-9 | 0.375 | 0.750 | 2.000 | EG | COA-19 |  COA-19◆ |
| GE-46 | 0.375 | 1.250 | 2.000 | EG | COA-19 | |
| OE-279 | 0.375 | 1.500 | 1.750 | EG | COA-19 | |
| OE-162 | 0.375 | 1.500 | 1.750 | BG | COA-19 | |
| OE-105 | 0.375 | 1.500 | 1.750 | EG | COA-19 | |
| GE-56 | 0.500 | 1.250 | 2.500 | EG | COA-19 | |
| GE-76 | 0.500 | 1.250 | 2.500 | BG | COA-19 | |
| DVE-133 | 0.500 | 1.500 | 2.000 | EG | COA-19 | |
| DVE-134 | 0.500 | 1.500 | 2.000 | EG | COA-19 | |
| GE-132 | 0.625 | 1.000 | 2.125 | EG | COA-19 | |
| GE-662 | 0.625 | 1.000 | 2.000 | BG | COA-19 | |
| GE-551 | 0.625 | 1.000 | 2.500 | BG | COA-19 | |
| GE-126 | 0.625 | 1.250 | 2.125 | EG | COA-19 | |
| GE-55 | 0.625 | 1.250 | 2.125 | EG | COA-19 | |
| GE-55 | 0.625 | 1.250 | 2.500 | EG | COA-19 | |
| GE-169 | 0.625 | 1.250 | 2.500 | EG | COA-19 | |
| DVE-21 | 0.313 | 1.000 | 1.000 | EG | COA-20 |  COA-20 |
| GE-79 | 0.375 | 0.750 | 1.250 | BG | COA-20 | |
| BAX-7 | 0.375 | 0.750 | 1.875 | EG | COA-20 | |
| GE-103 | 0.375 | 0.750 | 2.000 | BG | COA-20 | |
| LRS-61 | 0.492 | 0.787 | 1.375 | BG | COA-20 | |
| BLL-2 | 0.500 | 1.250 | 2.000 | EG | COA-20 | |
| BLL-6 | 0.500 | 1.250 | 2.000 | BG | COA-20 | |
| BLL-16 | 0.500 | 1.250 | 2.000 | EG | COA-20 | |
| GE-81 | 0.500 | 1.250 | 2.500 | EG | COA-21 |  COA-21 |
| CIE-2 | 0.500 | 1.500 | 2.750 | EG | COA-21 | |
| GEL-3 | 0.437 | 0.750 | 2.000 | EG | COA-21 | |
| GE-129 | 0.625 | 1.000 | 2.125 | EG | COA-21 | |

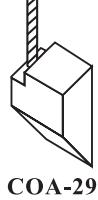
◆ EXTENDED CLIP OR PAD

FIND BRUSHES BY DIAGRAM AND DIMENSIONS

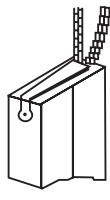
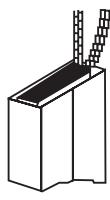
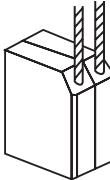
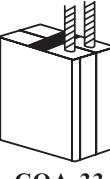
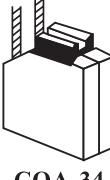
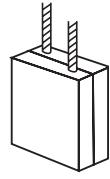
| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|----------|---|
| GE-77 | 0.375 | 0.750 | 1.375 | BG | COA-22 |  COA-22 ♦ |
| BAX-13 | 0.375 | 0.750 | 1.875 | EG | | |
| GE-139 | 0.500 | 1.000 | 2.000 | EG | | |
| GE-108 | 0.500 | 1.000 | 2.000 | BG | | |
| GE-110 | 0.500 | 1.250 | 2.000 | BG | | |
| WEL-109 | 0.250 | 1.000 | 1.750 | EG | COA-23 |  COA-23 |
| WEL-246 | 0.250 | 1.000 | 1.750 | BG | | |
| MML-2 | 0.375 | 1.250 | 1.500 | EG | COA-24 |  COA-24 |
| OE-186 | 0.480 | 0.980 | 2.000 | EG | | |
| WEL-113 | 0.625 | 1.500 | 1.500 | EG | | |
| OE-325 | 0.875 | 1.000 | 2.125 | EG | | |
| C-374 | 0.313 | 1.250 | 1.250 | EG | COA-25 |  COA-25 ♦ |
| WEL-99 | 0.375 | 1.000 | 2.000 | EG | | |
| ED-18 | 0.375 | 1.250 | 2.000 | EG | | |
| OE-151 | 0.375 | 1.500 | 1.750 | EG | | |
| WEL-37 | 0.500 | 1.000 | 1.750 | EG | | |
| WEL-249 | 0.500 | 1.000 | 1.750 | BG | | |
| WEL-276 | 0.500 | 1.500 | 1.750 | BG | | |
| WEL-187 | 0.500 | 1.500 | 1.750 | EG | | |
| DEL-36 | 0.500 | 1.250 | 1.750 | EG | COA-26BE |  COA-26BE |
| IMP-80 | 0.625 | 1.500 | 2.250 | EG | | |
| LRS-69 | 0.492 | 0.984 | 1.810 | EG | COA-27 |  COA-27 |
| PY-9 | 0.375 | 1.250 | 2.000 | EG | | |
| OE-26 | 0.500 | 1.250 | 1.500 | EG | COA-28 |  COA-28 |

FIND BRUSHES BY DIAGRAM AND DIMENSIONS

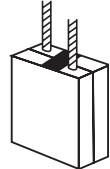
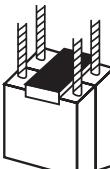
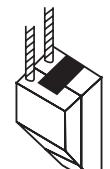
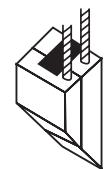
| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|---------|--|
| DVE-92 | 0.250 | 1.000 | 1.125 | EG | COA-29 | |
| MSE-1 | 0.250 | 1.000 | 1.125 | EG | COA-29 | |
| IMP-25 | 0.250 | 1.000 | 1.375 | EG | COA-29 | |
| MML-39 | 0.313 | 1.250 | 1.500 | EG | COA-29 | |
| ETC-6 | 0.313 | 1.250 | 1.500 | EG | COA-29 | |
| IMP-33 | 0.313 | 1.250 | 1.750 | EG | COA-29 | |
| ELCO-2 | 0.313 | 1.250 | 1.750 | EG | COA-29 | |
| OE-208 | 0.313 | 1.250 | 1.750 | EG | COA-29 | |
| DVE-7 | 0.313 | 1.250 | 2.000 | EG | COA-29 | |
| DVE-24 | 0.313 | 1.500 | 1.500 | EG | COA-29 | |
| OE-175 | 0.360 | 0.980 | 2.000 | BG | COA-29 | |
| OE-107 | 0.360 | 0.980 | 2.000 | EG | COA-29 | |
| C-3 | 0.375 | 1.000 | 1.500 | EG | COA-29 | |
| DEL-29 | 0.375 | 1.250 | 1.500 | EG | COA-29 | |
| IMP-37 | 0.375 | 1.250 | 1.750 | EG | COA-29 | |
| ED-35 | 0.375 | 1.250 | 2.000 | EG | COA-29 | |
| IMP-115 | 0.375 | 1.250 | 2.000 | BG | COA-29 | |
| C-3 | 0.375 | 1.500 | 1.500 | EG | COA-29 | |
| GEL-48 | 0.375 | 1.500 | 1.750 | EG | COA-29 | |
| OE-210 | 0.375 | 1.500 | 1.750 | EG | COA-29 | |
| RELE-257 | 0.437 | 1.000 | 1.250 | EG | COA-29 | |
| C-4 | 0.437 | 1.500 | 1.500 | EG | COA-29 | |
| IMP-124 | 0.437 | 1.500 | 2.000 | BG | COA-29 | |
| IMP-75 | 0.437 | 1.500 | 2.000 | EG | COA-29 | |
| GEL-55 | 0.500 | 1.250 | 1.875 | EG | COA-29 | |
| WH-2 | 0.500 | 1.500 | 2.000 | EG | COA-29 | |
| OE-167 | 0.500 | 1.500 | 1.750 | BG | COA-29 | |
| MML-71 | 0.500 | 1.500 | 2.000 | BG | COA-29 | |
| OE-181 | 0.500 | 1.500 | 1.750 | EG | COA-29 | |
| OE-342 | 0.500 | 2.000 | 2.750 | BG | COA-29 | |
| OE-119 | 0.610 | 0.980 | 2.000 | BG | COA-29 | |
| OE-127 | 0.610 | 1.480 | 2.000 | BG | COA-29 | |
| OE-104 | 0.610 | 1.480 | 2.000 | EG | COA-29 | |
| OE-127 | 0.610 | 1.485 | 2.000 | BG | COA-29 | |
| C-126 | 0.625 | 1.000 | 2.000 | EG | COA-29 | |
| ABCE-3 | 0.625 | 1.000 | 2.000 | BG | COA-29 | |
| OE-343 | 0.625 | 2.000 | 2.750 | BG | COA-29 | |
| MML-57 | 0.875 | 1.500 | 2.000 | BG | COA-29 | |



FIND BRUSHES BY DIAGRAM AND DIMENSIONS

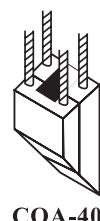
| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|----------|---|
| GE-212 | 0.875 | 0.625 | 1.500 | EG | COA-30 |  COA-30 |
| OWC-7 | 1.250 | 0.750 | 2.000 | EG | COA-31 |  COA-31 |
| WEL-24 | 0.500 | 1.500 | 1.500 | EG | COA-32BE |  COA-32BE |
| WEL-280 | 0.500 | 1.500 | 1.500 | BG | COA-32BE | |
| WEL-257 | 0.500 | 1.500 | 1.750 | BG | COA-32BE | |
| WEL-13 | 0.500 | 1.500 | 1.500 | EG | COA-32BE | |
| OE-191 | 0.500 | 1.500 | 1.500 | EG | COA-32BE | |
| WEL-210 | 0.375 | 1.500 | 1.500 | EG | COA-33 |  COA-33 |
| GE-94 | 0.625 | 0.750 | 1.750 | EG | COA-33 | |
| WEL-22 | 0.625 | 1.500 | 1.500 | EG | COA-33 | |
| WEL-173 | 0.625 | 1.500 | 1.750 | EG | COA-33 | |
| BLL-18 | 0.787 | 1.260 | 1.496 | EG | COA-33 | |
| DEL-31 | 0.500 | 1.250 | 2.000 | EG | COA-33 | |
| GE-140 | 0.500 | 1.000 | 1.750 | EG | COA-33 | |
| WEL-267 | 0.375 | 1.500 | 1.500 | BG | COA-34 |  COA-34 |
| WEL-105 | 0.375 | 1.500 | 1.500 | EG | COA-34 | |
| WEL-144 | 0.375 | 1.500 | 1.500 | EG | COA-34 | |
| WEL-29 | 0.500 | 1.500 | 1.750 | EG | COA-34 | |
| WEL-241 | 0.500 | 1.500 | 1.500 | BG | COA-34 | |
| WEL-181 | 0.500 | 1.500 | 1.750 | EG | COA-34 | |
| WEL-270 | 0.625 | 1.500 | 1.750 | BG | COA-34 | |
| WEL-215 | 0.500 | 0.625 | 1.000 | BG | COA-35 |  COA-35 |
| DEL-72 | 0.500 | 0.625 | 1.250 | EG | COA-35 | |

FIND BRUSHES BY DIAGRAM AND DIMENSIONS

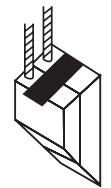
| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|-----------|--|
| ED-16 | 0.500 | 1.250 | 1.625 | EG | COA-36 |  COA-36 |
| ED-13 | 0.500 | 1.250 | 2.000 | EG | COA-36 | |
| FUJ-10 | 0.787 | 1.260 | 2.000 | EG | COA-36 | |
| LRS-85 | 0.472 | 0.787 | 1.260 | BG | COA-37 |  COA-37 |
| LRS-21 | 0.472 | 0.787 | 1.260 | EG | COA-37 | |
| IMP-90 | 0.625 | 1.500 | 2.125 | EG | COA-37 | |
| OE-192 | 0.375 | 1.500 | 1.750 | EG | COA-38 |  COA-38 |
| ELN-5 | 0.437 | 0.875 | 1.250 | EG | COA-39 |  COA-39 |
| RELE-32 | 0.500 | 1.000 | 2.000 | EG | COA-39 | |
| GE-66 | 0.500 | 1.250 | 2.000 | EG | COA-39 | |
| ED-15 | 0.500 | 1.500 | 1.500 | CG | COA-39 | |
| GE-52 | 0.625 | 1.250 | 2.000 | EG | COA-39 | |
| GE-98 | 0.625 | 1.250 | 2.000 | EG | COA-39 | |
| GE-98 | 0.625 | 1.250 | 2.125 | EG | COA-39 | |
| GE-104 | 0.625 | 1.250 | 2.375 | EG | COA-39 | |
| MGE-52 | 0.625 | 1.250 | 2.125 | EG | COA-39 | |
| DEL-8 | 0.625 | 1.500 | 2.000 | EG | COA-39 | |
| GE-376 | 0.750 | 1.000 | 1.875 | EG | COA-39 | |
| GE-144 | 0.625 | 1.250 | 2.125 | EG | COA-39/70 | |
| GE-522 | 0.625 | 1.250 | 2.125 | BG | COA-39/70 | |
| GEL-36 | 0.625 | 1.250 | 2.125 | EG | COA-39/70 | |
| GE-83 | 0.625 | 1.250 | 2.125 | EG | COA-39/80 |  COA-39A |
| GE-665 | 0.625 | 1.250 | 2.125 | BG | COA-39/80 | |
| DEL-9 | 0.500 | 1.000 | 1.750 | EG | COA-39A | |
| DEL-11 | 0.625 | 1.000 | 2.500 | EG | COA-39A | |
| HPE-4 | 0.375 | 1.000 | 1.500 | EG | COA-39A | |

FIND BRUSHES BY DIAGRAM AND DIMENSIONS

| MERSEN P/N | THICKNESS | WIDTH | LENGTH | GRADE | DIAGRAM | |
|------------|-----------|-------|--------|-------|---------|--|
| DEL-4 | 0.313 | 1.250 | 2.250 | EG | COA-40 | |
| RELE-8 | 0.375 | 1.000 | 1.500 | EG | COA-40 | |
| MGE-57 | 0.375 | 1.000 | 1.750 | EG | COA-40 | |
| EMS-11 | 0.375 | 1.250 | 1.500 | EG | COA-40 | |
| RELE - 16 | 0.375 | 1.250 | 1.625 | EG | COA-40 | |
| RELE-24 | 0.375 | 1.375 | 1.500 | EG | COA-40 | |
| DEL-44 | 0.375 | 1.375 | 1.500 | EG | COA-40 | |
| RELE-23 | 0.500 | 1.000 | 2.000 | EG | COA-40 | |
| HPE-3 | 0.500 | 1.250 | 1.500 | EG | COA-40 | |
| RELE-231 | 0.500 | 1.500 | 2.000 | EG | COA-40 | |
| MGE-39 | 0.500 | 1.500 | 2.000 | EG | COA-40 | |
| DEL-4 | 0.625 | 1.250 | 2.250 | EG | COA-40 | |
| JL-366 | 0.625 | 1.500 | 3.250 | CG | COA-40 | |
| GE-63 | 0.625 | 1.500 | 2.375 | EG | COA-40 | |
| GE-102 | 0.750 | 1.250 | 2.125 | EG | COA-40 | |
| GE-62 | 0.750 | 1.500 | 2.750 | EG | COA-40 | |
| GE-53 | 0.750 | 1.500 | 2.000 | EG | COA-40 | |
| WEL-6 | 0.750 | 1.500 | 2.250 | EG | COA-40 | |
| GE-100 | 0.750 | 1.500 | 2.750 | EG | COA-40 | |
| GE-80 | 0.750 | 1.500 | 2.375 | BG | COA-40 | |
| OE-172 | 0.750 | 1.500 | 2.165 | EG | COA-40 | |
| BAX-14 | 0.750 | 1.500 | 2.750 | EG | COA-40 | |
| DEL-13 | 0.875 | 1.500 | 3.250 | EG | COA-40 | |
| GE-105 | 0.875 | 1.500 | 2.750 | EG | COA-40 | |
| OE-160 | 0.500 | 1.500 | 2.000 | EG | COA-40 | |
| GE-78 | 0.500 | 1.250 | 2.500 | BG | COA-41 | |
| IMP-65 | 0.625 | 1.500 | 2.625 | EG | COA-41 | |
| RELE-313 | 0.625 | 1.500 | 2.750 | EG | COA-41 | |
| IMP-56 | 0.750 | 1.250 | 2.500 | EG | COA-41 | |
| WEL-106 | 0.375 | 1.000 | 1.750 | EG | COA-42 | |
| WEL-108 | 0.500 | 1.250 | 1.750 | EG | COA-42 | |
| WEL-200 | 0.500 | 1.250 | 1.750 | BG | COA-42 | |
| GE-354 | 0.635 | 1.250 | 2.000 | BG | COA-42 | |



COA-40



COA-41♦



COA-42♦

FIND BRUSHES CONTACTS, BRUSH HOLDERS AND SPRINGS BY OEM REFERENCE

IMPERIAL ELECTRIC

(NEED CENTERLINE HEIGHT WITH ORDER TO SUPPLY CORRECT)

| TYPE | MERSEN BRUSH HOLDER | THICKNESS | WIDTH | OEM REF. | GRADE | MERSEN P/N |
|--------|---------------------|-----------|-------|--------------------|-------|------------|
| BH | DBF-33254-1 | 3/8 | 1 | 09011102 | EG | IMP-35 |
| Spring | 3254-S | 3/8 | 1 | | BG | IMP-121 |
| BH | DBF-3254-3 | 3/8 | 1-1/4 | 235937 | EG | IMP-34 |
| Spring | 3254-S | 3/8 | 1-1/4 | | BG | IMP-115 |
| BH | DBF-3254-7 | 3/8 | 1-1/2 | 2690606 | EG | IMP-32 |
| Spring | 3254-S | 3/8 | 1-1/2 | | BG | IMP-109 |
| BH | DBF-3254-1B | 5/16 | 1 | | EG | ED-10 |
| Spring | 3254-S | 5/16 | 1 | | BG | C-2234 |
| BH | DBF-3254-3A | 5/16 | 1-1/4 | 2690505 / 22311232 | EG | IMP-33 |
| Spring | 3254-S | 5/16 | 1-1/4 | 22311233 | BG | IMP-125 |
| BH | DBF-3254-7A | 5/16 | 1-1/2 | 2690605 | EG | DVE-24 |
| Spring | | 5/16 | 1-1/2 | | BG | IMP-77 |

DOVER CONTACTS

| TYPE | DOVER P/N | DESCRIPTION | MERSEN P/N |
|--------|-----------|-----------------------|------------|
| Carbon | 9770719 | 1/2" Dia. x 3/4" Long | DVE-224 |
| Carbon | 9770800 | 1" x 1" x 1-3/8 Long | C-221 |

OTIS BRUSH HOLDERS

| OTIS | ADAMS | THICKNESS | WIDTH | STUD Ø | TYPE | MERSEN BRUSH HOLDER |
|--------|-----------|-----------|-------|--------|------------------|---------------------|
| 130620 | O140 | 5/8 | 1-1/2 | 5/8 | Long Base Plate | DBF-3480-2 |
| 131468 | O704 | 5/8 | 1-1/2 | 5/8 | Short Base Plate | DBF-3491-2 |
| 140535 | O700 | 5/8 | 1-1/2 | 5/8 | Long Base Plate | DBF-3480-2 |
| 140538 | O703 | 5/8 | 1-1/2 | 7/8 | Long Base Plate | DBF-3481-2 |
| 140569 | O142 | 3/8 | 1 | 5/8 | Short Base Plate | DBF-3491-1 |
| 6134A1 | | 1/2 | 1-1/2 | 7/8 | | DBF-3384-2A |
| 6134A2 | 178C6 | 5/8 | 1-1/2 | 7/8 | | DBF-3384-3 |
| 6134B1 | O145 705A | 1/2 | 1-1/2 | 7/8 | | DBF-3384-2B |
| 6134B2 | 178C5 | 3/8 | 1-1/2 | 7/8 | | DBF-3384-1A |
| 6134B4 | O145 | 1/2 | 1-1/2 | 7/8 | | DBF-3384-2B |
| 6134B5 | | 3/8 | 1-1/2 | 7/8 | | DBF-3384-1A |
| 6134B6 | | 3/8 | 1-1/2 | 7/8 | | DBF-3384-1B |



DBF-3254



DBF-3384-1A



DBF-3384-2A



DBF-3384-2B



3384-3-1



DBF-3480-2



DBF-3481-2



DBF-3491-1



DBF-3491-2

FIND BRUSHES CONTACTS, BRUSH HOLDERS AND SPRINGS BY OEM REFERENCE

OTIS BRUSH HOLDERS

| OTIS | ADAMS | THICKNESS | WIDTH | STUD Ø | TYPE | MERSEN BRUSH HOLDER |
|--------|-------|-----------|-------|--------|------------------|---------------------|
| 6134C2 | | 3/8 | 1-1/2 | 5/8 | | DBF-3283 |
| 6134D2 | | 5/8 | 1-1/2 | 5/8 | | DBF-3283-1 |
| 6134G1 | | 5/8 | 1-1/2 | 5/8 | Long Base Plate | DBF-3480-2 |
| 6134G2 | | 5/8 | 1 | 5/8 | | BC03-10 |
| 6134G4 | O141 | 3/8 | 1 | 5/8 | Long Base plate | DBF-3480-1 |
| 6134G6 | O701 | 3/8 | 1 | 5/8 | Long Base Plate | DBF-3480-1 |
| 6134G7 | O702 | 3/8 | 1 | 5/8 | Short Base Plate | DBF-3491-1 |
| 6134J1 | | 12.5mm | 40mm | 7/8 | Constant Press | BC10-07 |
| 6134J2 | | 12.5mm | 40mm | 7/8 | Constant Press | BC12-01 |
| 6134J3 | | 3/8 | 1-1/2 | 5/8 | Constant Press | BC12-20 |
| 6134J4 | | 3/8 | 1-1/2 | 7/8 | Constant Press | BC11-09 |
| 6134J7 | | 3/8 | 1-1/2 | 7/8 | Constant Press | BC11-05 |
| 93FC2 | | 3/8 | 1-1/2 | | Spring Clip | EP11-11 |

DOVER BRUSHES, BRUSH HOLDERS, SPRINGS

| TYPE | OEM P/N | THICKNESS | WIDTH | DESCRIPTION | MERSEN P/N |
|--------|----------------------------|-----------|-------|--------------|------------|
| Brush | 9761123 | 1/4 | 3/8 | Spring & Cap | DVE-215 |
| Brush | 9711752/77689 | 5/16 | 1-1/4 | 30/20 Bevel | DVE-4 |
| Brush | 9776898 | 5/16 | 1-1/4 | 0/15 Bevel | DVE-223 |
| Brush | 9713888/21388/ 9986146 | 1/2 | 1-1/2 | EG | DVE-70 |
| Brush | 9711533/115316/ 9719866 | 1/2 | 1-1/2 | BG | DVE-190 |
| Holder | 9715307 | 1/2 | 1-1/2 | | |
| Brush | 9743674 | 3/8 | 1 | 30/20 Bevel | GE-127 |
| Brush | 9743601 | 3/8 | 1-1/4 | 30/20 Bevel | DVE-94 |
| Brush | | 3/8 | 1-1/2 | 30/40 Bevel | DVE-153 |
| Holder | 9717341 | 3/8 | 1-1/2 | | |
| Spring | 9745142 | | | | EP10-32 |



9717341



9745142



BC10-07



BC11-05



BC11-09



BC12-20

DBF-3283



DBF-3283-1



DBF-3384-1A



DBF-3384-1B



DBF-3384-2B



DBF-3480-1



DBF-3480-2



DBF-3491-1



9715307

OEM CROSS-REFERENCE

OTIS

| OTIS P/N | DIMENSIONS | MERSEN P/N | GRADE |
|-----------------------------------|---------------------|------------|-------|
| 240AD4 | 3/8 x 1-1/2 x 2 | OE-337 | EG |
| 240AD6 | 3/8 x 1-1/2 x 2 | OE-457 | BG |
| 240AD7 | 7/16 x 1-1/2 x 2 | OE-456 | BG |
| 240AD8 | 3/8 x 1-1/2 x 2 | IMP-119 | BG |
| 240B1 | 5/8 x 1-3/4 x 2 | OE-66 | CG |
| 240B3, 240B4 | 1/2 x 1-1/2 x 2 | OE-399 | BG |
| 240B3, 240B4 | 1/2 x 1-1/2 x 2 | OE-110 | EG |
| 240B3, 240B4 | 1/2 x 1-1/2 x 2 | OE-61 | EG |
| 240B6 | 5/8 x 1-1/2 x 2 | MML-68 | EG |
| 240E13, 240E16, 240E17, 240E18 | 3/8 x 1 x 2 | MML-50 | BG |
| 240E22 | 3/4 x 1-3/4 x 2-3/4 | MML-56 | BG |
| 240E3, 240E4, 240E8 | 5/8 x 1-1/2 x 2-3/4 | MML-47 | EG |
| 240E3, 240E4, 240E8 | 5/8 x 1-1/2 x 2-3/4 | MML-48 | BG |
| 240E5 | 7/8 x 1-1/2 x 2-3/4 | MML-69 | BG |
| 240F1 | 1/2 x 2 x 2 | MML-64 | BG |
| 240F11 | 5/8 x 1-1/2 x 2 | OE-261 | BG |
| 240F11 | 5/8 x 1-1/2 x 2 | MML-86 | EG |
| 240F15 | 7/8 x 1-1/2 x 2 | MML-57 | BG |
| 240F19 | 7/8 x 1-1/2 x 2 | OE-167 | BG |
| 240F19 | 1/2 x 1-1/2 x 1-3/4 | OE-181 | EG |
| 240F20 | 3/8 x 1-1/2 x 2 | MML-58 | BG |
| 240F21 | 7/8 x 1-1/2 x 2 | MML-72 | EG |
| 240F22 | 3/8 x 1 x 2 | OE-174 | EG |
| 240F23 | 5/8 x 1-1/2 x 2 | OE-194 | EG |
| 240F25 | 5/8 x 1-1/2 x 2 | OE-127 | BG |
| 240F25 | 5/8 x 1-1/2 x 2 | OE-124 | EG |
| 240F25 | 5/8 x 1-1/2 x 2 | OE-104 | EG |
| 240F26 | 3/8 x 1 x 2 | OE-176 | EG |
| 240F27 | 5/8 x 1 x 2 | OE-119 | BG |
| 240F27 | 5/8 x 1 x 2 | OE-123 | EG |
| 240F27 | 5/8 x 1 x 2 | OE-207 | EG |
| 240F3, 240F26 | 3/8 x 1 x 2 | OE-175 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------|-------------------|------------|-------|
| X38A1 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A1 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A10 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38A11 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A12 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A12 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A14 | 3/8 x 3/4 x 1-1/2 | MOTOR OR GEN. | WEL-285 | BG |
| X38A15 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A15 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A16 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38A17 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38A18 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A19 | 3/8 x 3/4 x 1-1/2 | MOTOR OR GEN. | WEL-285 | BG |
| X38A20 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A20 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A21 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-282 | BG |
| X38A21 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-60 | EG |
| X38A25 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A25 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A27 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A28 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A29 | 3/4 x 1-1/4 x 1-3/4 | MOTOR | WE-198 | EG |
| X38A3 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-282 | BG |
| X38A3 | 3/8 x 1 x 1-3/4 | MOTOR -404SK-30HP | WEL-60 | EG |
| X38A30 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A31 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A32 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A33 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A33 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38A34 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A35 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------|---------------|------------|-------|
| X38A36 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38A37 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38A38 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38A39 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38A4 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A40 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38A41 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38A42 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A46 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38A47 | 1/2 x 1-1/4 x 2 | MOTOR OR GEN. | WEL-284 | BG |
| X38A49 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-282 | BG |
| X38A49 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-60 | EG |
| X38A5 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38A50 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38A51 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A51 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A52 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A52 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A54 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A54 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A55 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38A56 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38A58 | 3/4 x 1-1/4 x 2 | MOTOR | WE-111 | EG |
| X38A59 | 3/8 x 3/4 x 1-1/4 | MOTOR OR GEN. | WEL-286 | BG |
| X38A6 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38A60 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A60 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A61 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38A62 | 3/8 x 3/4 x 1-1/4 | MOTOR OR GEN. | WEL-286 | BG |
| X38A63 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A63 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------|------------------|------------|-------|
| X38A64 | 3/8 x 1 x 1-1/2 | MOTOR-63A 15HP | WEL-107 | EG |
| X38A64 | 3/8 x 1 x 1-1/2 | MOTOR-324AY 20HP | WEL-107 | EG |
| X38A64 | 3/8 x 1 x 1-1/2 | MOTOR-504 20HP | WEL-229 | EG |
| X38A64 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A65 | 3/8 x 3/4 x 1-1/2 | MOTOR OR GEN. | WEL-285 | BG |
| X38A65 | 3/8 x 3/4 x 1-1/2 | EXCITER | WEL-4 | EG |
| X38A66 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A67 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A68 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38A69 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A7 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A70 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38A72 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38A74 | 3/8 x 3/4 x 1-1/2 | MOTOR OR GEN. | WEL-285 | BG |
| X38A75 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A76 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38A77 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38A78 | 12 x 20 x 32mm | MOTOR | LRS-26 | EG |
| X38A78 | 12 x 20 x 32mm | GENERATOR | LRS-85 | BG |
| X38A79 | 1/4 x 1 x 1-1/2 | GENERATOR | IMP-123 | BG |
| X38A79 | 1/4 x 1 x 1-1/2 | MOTOR | MGE-25 | EG |
| X38A8 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A80 | 3/8 x 1-1/4 x 2 | GENERATOR | IMP-115 | BG |
| X38A80 | 3/8 x 1-1/4 x 2 | MOTOR | MGE-51 | EG |
| X38A81 | 8 x 20 x 32 mm | MOTOR | LRS-29 | EG |
| X38A81 | 8 x 20 x 32 mm | GENERATOR | LRS-92 | BG |
| X38A82 | 3/8 x 1 x 1-1/2 | GENERATOR | IMP-121 | BG |
| X38A82 | 3/8 x 1 x 1-1/2 | MOTOR | MGE-82 | EG |
| X38A83 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A83 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A84 | 3/8 x 3/4 x 1-1/2 | MOTOR OR GEN. | WEL-285 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------|---------------|------------|-------|
| X38A85 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A86 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A87 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38A88 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38A89 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38A9 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A9 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38A90 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38A91 | 12 x 20 x 32 mm | MOTOR | LRS-26 | EG |
| X38A91 | 12 x 20 x 32 mm | GENERATOR | LRS-85 | BG |
| X38A92 | 1/4 x 1 x 1-1/2 | GENERATOR | IMP-123 | BG |
| X38A92 | 1/4 x 1 x 1-1/2 | MOTOR | MGE-25 | EG |
| X38A93 | 3/8 x 1-1/4 x 2 | GENERATOR | IMP-115 | BG |
| X38A93 | 3/8 x 1-1/4 x 2 | MOTOR | MGE-51 | EG |
| X38A94 | 8 x 20 x 32 mm | MOTOR | LRS-29 | EG |
| X38A94 | 8 x 20 x 32 mm | GENERATOR | LRS-92 | BG |
| X38A95 | 3/8 x 1 x 1-1/2 | GENERATOR | IMP-121 | BG |
| X38A95 | 3/8 x 1 x 1-1/2 | MOTOR | MGE-82 | EG |
| X38A96 | 12 x 20 x 32 mm | MOTOR | LRS-26 | EG |
| X38A96 | 12 x 20 x 32 mm | GENERATOR | LRS-85 | BG |
| X38A97 | 12 x 20 x 32 mm | MOTOR | LRS-26 | EG |
| X38A97 | 12 x 20 x 32 mm | GENERATOR | LRS-85 | BG |
| X38A98 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38A98 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38A99 | 3/8 x 3/4 x 1-1/2 | MOTOR OR GEN. | WEL-285 | BG |
| X38ABH02 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38ABH03 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38ABH05 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38ABH06 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38ABH07 | 1/4 x 1 x 1-1/2 | GENERATOR | IMP-123 | BG |
| X38ABH07 | 1/4 x 1 x 1-1/2 | MOTOR | MGE-25 | EG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------|---------------|------------|-------|
| X38ABH08 | 3/8 x 1-1/4 x 2 | GENERATOR | IMP-115 | BG |
| X38ABH08 | 3/8 x 1-1/4 x 2 | MOTOR | USE-2 | EG |
| X38ABH09 | 8 x 20 x 32 mm | MOTOR | LRS-29 | EG |
| X38ABH09 | 8 x 20 x 32 mm | GENERATOR | LRS-92 | BG |
| X38ABH09 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38ABH10 | 3/8 x 1 x 1-1/2 | GENERATOR | IMP-121 | BG |
| X38ABH10 | 3/8 x 1 x 1-1/2 | MOTOR | MGE-82 | EG |
| X38ABH11 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38ABH13 | 3/8 x 3/4 x 1-1/2 | MOTOR OR GEN. | WEL-285 | BG |
| X38ABH13 | 3/8 x 3/4 x 1-1/2 | EXCITER | WEL-4 | EG |
| X38ABH16 | 3/4 x 1-1/4 x 1-3/4 | MOTOR | WE-198 | EG |
| X38ABH17 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38ABH18 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38ABH19 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38ABH23 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-282 | BG |
| X38ABH23 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-60 | EG |
| X38ABH24 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38ABH25 | 3/4 x 1-1/4 x 2 | MOTOR | WE-111 | EG |
| X38ABH26 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38ABH26 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38ABH27 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38ABH28 | 3/8 x 3/4 x 1-1/4 | MOTOR OR GEN. | WEL-286 | BG |
| X38ABH29 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38ABH29 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38ABH30 | 5/16 x 1-1/4 x 2 | MOTOR | DVE-4 | EG |
| X38ABH30 | 5/16 x 1-1/4 x 2 | GENERATOR | IMP-127 | BG |
| X38ABH31 | 7/16 x 1-1/4 x 2 | MOTOR | ED-6 | EG |
| X38ABH32 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-282 | BG |
| X38ABH32 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-60 | EG |
| X38ABH33 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |
| X38ABH34 | 3/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-271 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------|---------------|------------|-------|
| X38ABH35 | 1/2 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-214 | BG |
| X38ABH36 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-225 | BG |
| X38ABH37 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-268 | BG |
| X38ABH38 | 3/8 x 3/4 x 1-1/4 | MOTOR OR GEN. | WEL-286 | BG |
| X38ABH39 | 5/8 x 1 x 1-3/4 | MOTOR OR GEN. | WEL-283 | BG |
| X38ABH40 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-107 | EG |
| X38ABH40 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-261 | BG |
| X38ABH41 | 3/8 X1-1/2 x 2 | GENERATOR | IMP-109 | BG |
| X38ABH41 | 3/8 X1-1/2 x 2 | MOTOR | USE-2 | EG |
| X38ABH42 | 3/8 x 1-1/4 x 2 | GENERATOR | IMP-115 | BG |
| X38ABH42 | 3/8 x 1-1/4 x 2 | MOTOR | MGE-51 | EG |
| X38B10 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B10 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B10 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B11 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B11 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B11 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B12 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B12 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B12 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B13 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B13 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B13 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B28 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B28 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B28 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B3 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B3 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B3 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B4 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B4 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------|---------------|------------|-------|
| X38B4 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B5 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B5 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B5 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B6 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B6 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B6 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B7 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B7 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B7 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B8 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B8 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B8 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38B9 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-104 | EG |
| X38B9 | 3/8 x 3/4 x 1-1/4 | EXCITER | WEL-104 | EG |
| X38B9 | 3/8 x 3/4 x 1-1/4 | GENERATOR | WEL-262 | BG |
| X38C10 | 1/2 x 1 x 1-3/4 | GENERATOR | WEL-249 | BG |
| X38C10 | 1/2 x 1 x 1-3/4 | MOTOR | WEL-37 | EG |
| X38C11 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C13 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C14 | 1/2 x 1 x 1-3/4 | GENERATOR | WEL-249 | BG |
| X38C14 | 1/2 x 1 x 1-3/4 | MOTOR | WEL-37 | EG |
| X38C15 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C16 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C17 | 1/2 x 1-1/2 x 1-3/4 | GENERATOR | WEL-276 | BG |
| X38C18 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-235 | BG |
| X38C18 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-27 | EG |
| X38C19 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C2 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C21 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-235 | BG |
| X38C21 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-27 | EG |
| X38C22 | 1/2 x 1 x 1-3/4 | GENERATOR | WEL-249 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------|---------------|------------|-------|
| X38C22 | 1/2 x 1 x 1-3/4 | MOTOR | WEL-37 | EG |
| X38C23 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C24 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C26 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C27 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C28 | 1/2 x 1 x 1-3/4 | GENERATOR | WEL-249 | BG |
| X38C28 | 1/2 x 1 x 1-3/4 | MOTOR | WEL-37 | EG |
| X38C29 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C32 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-27 | EG |
| X38C34 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C35 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C36 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C39 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-235 | BG |
| X38C39 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-27 | EG |
| X38C4 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C40 | 1/2 x 1 x 1-3/4 | GENERATOR | WEL-249 | BG |
| X38C40 | 1/2 x 1 x 1-3/4 | MOTOR | WEL-37 | EG |
| X38C41 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C42 | 1/2 x 1-1/2 x 1-3/4 | GENERATOR | WEL-276 | BG |
| X38C44 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C45 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C46 | 1/2 x 1-1/2 x 2 | GENERATOR | WEL-146 | EG |
| X38C47 | 1/2 x 1-1/2 x 1-3/4 | GENERATOR | WEL-276 | BG |
| X38C48 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-235 | BG |
| X38C48 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-27 | EG |
| X38C5 | 1/2 x 1-1/2 x 1-3/4 | GENERATOR | WEL-276 | BG |
| X38C50 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-287 | BG |
| X38C51 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C52 | 3/8 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WEL-254 | BG |
| X38C53 | 1/2 x 1-1/2 x 1-3/4 | GENERATOR | WEL-288 | BG |
| X38C6 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C7 | 1/2 x 1-1/2 x 1-3/4 | GENERATOR | WEL-276 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|----------------------|-------------------|------------|-------|
| X38C8 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-200 | BG |
| X38C9 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-235 | BG |
| X38C9 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-27 | EG |
| X38D1 | 5/8 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | WEL-38 | BG |
| X38E1 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | WEL-39 | BG |
| X38E14 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | WEL-234 | EG |
| X38E15 | 1/4 x 1/2 x 1 | EXCITER/REGULATOR | MML-96 | BG |
| X38E18 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | WEL-236 | EG |
| X38E19 | 7/32 x 9/32 x 1 | EXCITER/REGULATOR | WEL-98 | BG |
| X38E2 | 1/4 x 1/2 x 1 1/8 | EXCITER/REGULATOR | WEL-205 | EG |
| X38E20 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E21 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E22 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E23 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E24 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E25 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E3 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E4 | 1/4 x 1/2 x 1 | EXCITER/REGULATOR | WEL-61 | BG |
| X38E45 | 3/16 x 3/16 x 5/8 | TACHOMETER | WEL-84 | EG |
| X38E54 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E56 | 1/4 x 1/2 x 1 1/8 | EXCITER/REGULATOR | WEL-205 | EG |
| X38E61 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | WEL-39 | BG |
| X38E62 | 7/32 x 9/32 x 1-5/16 | EXCITER/REGULATOR | WEL-321 | BG |
| X38E65 | 3/16 x 3/16 x 5/8 | TACHOMETER | WEL-84 | EG |
| X38E68 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E69 | 1/4 x 3/4 x 1-1/4 | EXCITER/REGULATOR | OE-22 | EG |
| X38E7 | 1/4 x 1/2 x 1 1/8 | EXCITER/REGULATOR | WEL-205 | EG |
| X38E71 | 1/4 x 1/2 x 1 1/8 | EXCITER/REGULATOR | WEL-205 | EG |
| X38E75 | 1/4 x 3/8 x 5/8 | EXCITER/REGULATOR | WEL-232 | BG |
| X38E8 | 1/4 x 1/2 x 1 1/8 | EXCITER/REGULATOR | WEL-205 | EG |
| X38E9 | 1/4 x 1/2 x 1 1/8 | EXCITER/REGULATOR | WEL-205 | EG |
| X38F1 | 7/32 x 9/32 x 5/8 | EXCITER/REGULATOR | WEL-73 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------|-------------------|------------|-------|
| X38F4 | 3/16 x 1/4 x 3/4 | MOTOR | WEL-223 | EG |
| X38F8 | 7/32 x 9/32 x 5/8 | EXCITER/REGULATOR | WEL-73 | BG |
| X38G2 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-250 | EG |
| X38G7 | 3/8 x 3/4 x 1-1/4 | MOTOR | WEL-250 | EG |
| X38G9 | 1/2 x 3/4 x 1-1/4 | MOTOR | WEL-289 | EG |
| X38H12 | 1/4 x 1/4 x 3/4 | SELECTOR | MML-162 | EG |
| X38H7 | 1/4 x 1/4 x 3/4 | SELECTOR | MML-162 | EG |
| X38K10 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | DEL-36 | EG |
| X38K11 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-245 | BG |
| X38K11 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-28 | EG |
| X38K12 | 3/8 x 1 x 1-1/2 | GENERATOR | MML-121 | EG |
| X38K13 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-245 | BG |
| X38K13 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-28 | EG |
| X38K14 | 1/2 x 1 x 1-3/4 | MOTOR | MML-139 | EG |
| X38K14 | 1/2 x 1 x 1-3/4 | GENERATOR | WEL-246 | BG |
| X38K15 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | DEL-36 | EG |
| X38K16 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-245 | BG |
| X38K16 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-28 | EG |
| X38K17 | 3/8 x 1 x 1-1/2 | GENERATOR | MML-121 | EG |
| X38K18 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-245 | BG |
| X38K18 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-28 | EG |
| X38K19 | 1/2 x 1 x 1-3/4 | MOTOR | MML-139 | EG |
| X38K19,K6 | 1/2 x 1 x 1-3/4 | GENERATOR | WEL-246 | BG |
| X38K2 | 3/8 x 1 x 1-1/2 | GENERATOR | MML-121 | EG |
| X38K20 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | DEL-36 | EG |
| X38K21 | 3/8 x 1 x 1-1/2 | GENERATOR | MML-121 | EG |
| X38K22 | 3/8 x 1-1/4 x 2 | GENERATOR | IMP-115 | BG |
| X38K22 | 3/8 x 1-1/4 x 2 | MOTOR | MGE-51 | EG |
| X38K23 | 5/8 x 1-1/2 x 2 1/4 | GENERATOR | IMP-80 | EG |
| X38K24 | 7/16 x 1-1/2 x 2 | MOTOR | GEL-45 | EG |
| X38K24 | 7/16 x 1-1/2 x 2 | GENERATOR | IMP-124 | BG |
| X38K4 | 3/8 x 1 x 1-1/2 | GENERATOR | MML-121 | EG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|-------------------------|-------------------|------------|-------|
| X38K5 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-245 | BG |
| X38K5 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-28 | EG |
| X38K6 | 1/2 x 1 x 1-3/4 | MOTOR | MML-139 | EG |
| X38K6 | 1/2 x 1 x 1-3/4 | GENERATOR | WEL-246 | BG |
| X38K7 | 1/2 x 1-1/4 x 1-3/4 | MOTOR OR GEN. | DEL-36 | EG |
| X38K8 | 3/8 x 1 x 1-3/4 | GENERATOR | WEL-245 | BG |
| X38K8 | 3/8 x 1 x 1-3/4 | MOTOR | WEL-28 | EG |
| X38K9 | 3/8 x 1-1/4 x 2 | GENERATOR | IMP-115 | BG |
| X38K9 | 3/8 x 1-1/4 x 2 | MOTOR | MGE-51 | EG |
| X38L1 | 1/4-1/4 x 1 x 1-1/2 | MOTOR | BAX-14 | EG |
| X38L10 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-24 | EG |
| X38L10 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-280 | BG |
| X38L11 | 1/4-1/4 x 1 x 1-1/2 | MOTOR | BAX-14 | EG |
| X38L12 | 1/4-1/4 x 1-1/2 x 1-3/4 | MOTOR | CMW-3 | EG |
| X38L12 | 1/4-1/4 x 1-1/2 x 1-3/4 | GENERATOR | WEL-257 | BG |
| X38L13 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-24 | EG |
| X38L13 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-280 | BG |
| X38L16 | 1/4-1/4 x 5/8 x 1 | AMPLIDYNE/EXCITER | WEL-215 | BG |
| X38L17 | 1/4-1/4 x 1 x 1-1/4 | MOTOR | WEL-237 | EG |
| X38L18 | 1/4-1/4 x 1-1/2 x 1-3/4 | MOTOR | CMW-3 | EG |
| X38L18 | 1/4-1/4 x 1-1/2 x 1-3/4 | GENERATOR | WEL-257 | BG |
| X38L19 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-24 | EG |
| X38L19 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-280 | BG |
| X38L2 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-24 | EG |
| X38L2 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-280 | BG |
| X38L20 | 1/4-1/4 x 1 x 1-1/2 | MOTOR | BAX-14 | EG |
| X38L21 | 1/4-1/4 x 5/8 x 1 | AMPLIDYNE/EXCITER | WEL-215 | BG |
| X38L22 | 1/4-1/4 x 1 x 1-1/4 | MOTOR | WEL-237 | EG |
| X38L23 | 1/4-1/4 x 1-1/2 x 1-3/4 | MOTOR | CMW-3 | EG |
| X38L23 | 1/4-1/4 x 1-1/2 x 1-3/4 | GENERATOR | WEL-257 | BG |
| X38L24 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-24 | EG |
| X38L24 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-280 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|-------------------------|-------------------|------------|-------|
| X38L25 | 1/4-1/4 x 1 x 1-1/2 | MOTOR | BAX-14 | EG |
| X38L26 | 1/4-1/4 x 1 x 1-1/2 | MOTOR | BAX-14 | EG |
| X38L27 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-24 | EG |
| X38L27 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-280 | BG |
| X38L28 | 1/4-1/4 x 1-1/2 x 1-3/4 | MOTOR | CMW-3 | EG |
| X38L28 | 1/4-1/4 x 1-1/2 x 1-3/4 | GENERATOR | WEL-257 | BG |
| X38L29 | 1/4-1/4 x 5/8 x 1 | AMPLIDYNE/EXCITER | WEL-215 | BG |
| X38L3 | 1/4-1/4 x 1-1/2 x 1-3/4 | MOTOR | CMW-3 | EG |
| X38L3 | 1/4-1/4 x 1-1/2 x 1-3/4 | GENERATOR | WEL-257 | BG |
| X38L5 | 1/4-1/4 x 1-1/2 x 1-3/4 | MOTOR | CMW-3 | EG |
| X38L5 | 1/4-1/4 x 1-1/2 x 1-3/4 | GENERATOR | WEL-257 | BG |
| X38L6 | 1/4-1/4 x 5/8 x 1 | AMPLIDYNE/EXCITER | WEL-215 | BG |
| X38L7 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-24 | EG |
| X38L7 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-280 | BG |
| X38L8 | 1/4-1/4 x 1 x 1-1/2 | MOTOR | BAX-14 | EG |
| X38L9 | 1/4-1/4 x 1-1/2 x 1-3/4 | MOTOR | CMW-3 | EG |
| X38L9 | 1/4-1/4 x 1-1/2 x 1-3/4 | GENERATOR | WEL-257 | BG |
| X38M10 | 5/16 x 1-1/2 x 1-3/4 | MOTOR | WEL-18 | EG |
| X38M10 | 5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-274 | BG |
| X38M11 | 3/8 x 1-1/2 x 1-3/4 | MOTOR | WEL-160 | EG |
| X38M12 | 5/16 x 1-1/2 x 1-1/2 | MOTOR OR GEN. | WEL-36 | EG |
| X38M13 | 1/2 x 1-1/2 x 2 | MOTOR | WEL-231 | EG |
| X38M15 | 3/8 x 1 x 1-1/4 | MOTOR | WEL-172 | EG |
| X38M15 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38M16 | 5/16 x 1-1/2 x 1-1/2 | MOTOR OR GEN. | WEL-36 | EG |
| X38M17 | 3/8 x 1 x 1-1/4 | MOTOR | WEL-172 | EG |
| X38M17 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38M18 | 1/2 x 1-1/2 x 2 | MOTOR | WEL-231 | EG |
| X38M19 | 3/8 x 1-1/2 x 1-3/4 | MOTOR | WEL-160 | EG |
| X38M2 | 3/8 x 1 x 1-1/4 | MOTOR | WEL-172 | EG |
| X38M2 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38M20 | 5/16 x 1-1/2 x 1-3/4 | MOTOR | WEL-18 | EG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|----------------------|-------------------|------------|-------|
| X38M20 | 5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-274 | BG |
| X38M21 | 3/8 x 1 x 1-1/4 | MOTOR | WEL-172 | EG |
| X38M21 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38M22 | 5/16 x 1-1/2 x 1-3/4 | MOTOR | WEL-18 | EG |
| X38M22 | 5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-274 | BG |
| X38M23 | 3/8 x 1-1/2 x 1-3/4 | MOTOR | WEL-160 | EG |
| X38M24 | 5/16 x 1-1/2 x 1-1/2 | MOTOR OR GEN. | WEL-36 | EG |
| X38M25 | 1/2 x 1-1/2 x 2 | MOTOR | WEL-231 | EG |
| X38M27 | 3/8 x 1 x 1-1/4 | MOTOR | WEL-172 | EG |
| X38M27 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38M29 | 3/8 x 1 x 1-1/4 | MOTOR | WEL-172 | EG |
| X38M29 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38M3 | 3/8 x 1 x 1-1/4 | MOTOR | WEL-172 | EG |
| X38M3 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38M30 | 5/16 x 1-1/2 x 1-3/4 | MOTOR | WEL-18 | EG |
| X38M30 | 5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-274 | BG |
| X38M31 | 3/8 x 1-1/2 x 1-3/4 | MOTOR | WEL-160 | EG |
| X38M32 | 5/16 x 1-1/2 x 1-1/2 | MOTOR OR GEN. | WEL-36 | EG |
| X38M33 | 1/2 x 1-1/2 x 2 | MOTOR | WEL-231 | EG |
| X38M35 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38M4 | 3/8 x 1 x 1-1/4 | MOTOR | WEL-172 | EG |
| X38M4 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38M6 | 3/8 x 1-1/2 x 1-3/4 | MOTOR | WEL-160 | EG |
| X38M7 | 5/16 x 1-1/2 x 1-1/2 | MOTOR OR GEN. | WEL-36 | EG |
| X38M8 | 1/2 x 1-1/2 x 2 | MOTOR | WEL-231 | EG |
| X38M9 | 3/8 x 1 x 1-1/4 | MOTOR | WEL-172 | EG |
| X38M9 | 3/8 x 1 x 1-1/4 | EXCITER | WEL-20 | EG |
| X38N1 | 1/4 x 5/16 x 3/4 | EXCITER/REGULATOR | WEL-143 | BG |
| X38N3 | 1/4 x 5/16 x 3/4 | EXCITER/REGULATOR | WEL-143 | BG |
| X38N4 | 1/4 x 5/16 x 3/4 | EXCITER/REGULATOR | WEL-143 | BG |
| X38N5 | 1/4 x 5/16 x 1 | EXCITER/REGULATOR | WEL-256 | BG |
| X38P4 | 1/2 x 1-1/4 x 1-1/2 | MOTOR | MML-97 | EG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------------|---------------|------------|-------|
| X38Q10 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | OE-191 | EG |
| X38Q10 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-241 | BG |
| X38Q11 | 5/16-5/16 x 1-1/2 x 1-3/4 | MOTOR | NKP-49 | EG |
| X38Q11 | 5/16-5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-270 | BG |
| X38Q12 | 3/8-3/8 x 1-1/2 x 1-3/4 | MOTOR | DEL-73 | EG |
| X38Q12 | 3/8-3/8 x 1-1/2 x 1-3/4 | GENERATOR | WEL-269 | BG |
| X38Q14 | 5/16-5/16 x 1-1/2 x 1-1/2 | MOTOR | WEL-22 | EG |
| X38Q14 | 5/16-5/16 x 1-1/2 x 1-1/2 | GENERATOR | WEL-267 | BG |
| X38Q15 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | OE-191 | EG |
| X38Q15 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-241 | BG |
| X38Q16 | 3/8-3/8 x 1-1/2 x 1-3/4 | MOTOR | DEL-73 | EG |
| X38Q16 | 3/8-3/8 x 1-1/2 x 1-3/4 | GENERATOR | WEL-269 | BG |
| X38Q17 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | OE-191 | EG |
| X38Q17 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-241 | BG |
| X38Q19 | 1/2-1/2 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WE-204 | EG |
| X38Q2 | 1/4-1/4 x 1 x 1/1/2 | MOTOR | WEL-51 | EG |
| X38Q20 | 5/16-5/16 x 1-1/2 x 1-3/4 | MOTOR | NKP-49 | EG |
| X38Q20 | 5/16-5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-270 | BG |
| X38Q21 | 3/16-3/16 x 1 x 1-1/2 | GENERATOR | WEL-207 | EG |
| X38Q22 | 1/4-1/4 x 1 x 1/1/2 | MOTOR | WEL-51 | EG |
| X38Q23 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-25 | EG |
| X38Q25 | 5/16-5/16 x 1-1/2 x 1-3/4 | MOTOR | NKP-49 | EG |
| X38Q25 | 5/16-5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-270 | BG |
| X38Q26 | 5/16-5/16 x 1-1/2 x 1-1/2 | MOTOR | WEL-22 | EG |
| X38Q26 | 5/16-5/16 x 1-1/2 x 1-1/2 | GENERATOR | WEL-267 | BG |
| X38Q28 | 3/16-3/16 x 1 x 1-1/4 | GENERATOR | WEL-191 | EG |
| X38Q3 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-25 | EG |
| X38Q31 | 1/4-1/4 x 1 x 1/1/2 | MOTOR | WEL-51 | EG |
| X38Q32 | 3/16-3/16 x 1-1/2 x 1-1/2 | MOTOR | WEL-105 | EG |
| X38Q33 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-25 | EG |
| X38Q34 | 5/16-5/16 x 1-1/2 x 1-1/2 | MOTOR | WEL-22 | EG |
| X38Q34 | 5/16-5/16 x 1-1/2 x 1-1/2 | GENERATOR | WEL-267 | BG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------------|---------------|------------|-------|
| X38Q35 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | OE-191 | EG |
| X38Q35 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-241 | BG |
| X38Q36 | 5/16-5/16 x 1-1/2 x 1-3/4 | MOTOR | NKP-49 | EG |
| X38Q36 | 5/16-5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-270 | BG |
| X38Q37 | 3/8-3/8 x 1-1/2 x 1-3/4 | MOTOR | DEL-73 | EG |
| X38Q37 | 3/8-3/8 x 1-1/2 x 1-3/4 | GENERATOR | WEL-269 | BG |
| X38Q39 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | OE-191 | EG |
| X38Q39 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-241 | BG |
| X38Q4 | 5/16-5/16 x 1-1/2 x 1-1/2 | MOTOR | WEL-22 | EG |
| X38Q4 | 5/16-5/16 x 1-1/2 x 1-1/2 | GENERATOR | WEL-267 | BG |
| X38Q45 | 5/16-5/16 x 1-1/2 x 1-1/2 | MOTOR | WEL-22 | EG |
| X38Q45 | 5/16-5/16 x 1-1/2 x 1-1/2 | GENERATOR | WEL-267 | BG |
| X38Q46 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-25 | EG |
| X38Q47 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | OE-191 | EG |
| X38Q47 | 1/4-1/4 x 1-1/2 x 1-1/2 | GENERATOR | WEL-241 | BG |
| X38Q48 | 5/16-5/16 x 1-1/2 x 1-3/4 | MOTOR | NKP-49 | EG |
| X38Q48 | 5/16-5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-270 | BG |
| X38Q49 | 3/8-3/8 x 1-1/2 x 1-3/4 | MOTOR | DEL-73 | EG |
| X38Q49 | 3/8-3/8 x 1-1/2 x 1-3/4 | GENERATOR | WEL-269 | BG |
| X38Q5 | 1-4-1/4 x 1-1/2 x 1-3/4 | MOTOR | WE-63 | EG |
| X38Q50 | 1/2-1/2 x 1-1/2 x 1-3/4 | MOTOR OR GEN. | WE-204 | EG |
| X38Q51 | 1-4-1/4 x 1-1/2 x 1-3/4 | MOTOR | WE-63 | EG |
| X38Q52 | 3/16-3/16 x 1 x 1-1/4 | MOTOR | WE-132 | EG |
| X38Q53 | 1/4-1/4 x 1 x 1-1/4 | MOTOR | WE-141 | EG |
| X38Q54 | 3/16-3/16 x 1 x 1-1/2 | GENERATOR | WEL-207 | EG |
| X38Q55 | 1/4-1/4 x 1 x 1/1/2 | MOTOR | WEL-51 | EG |
| X38Q56 | 3/16-3/16 x 1-1/2 x 1-1/2 | MOTOR | WEL-105 | EG |
| X38Q57 | 3/16-3/16 x 1 x 1-1/2 | GENERATOR | WEL-207 | EG |
| X38Q58 | 1/4-1/4 x 1 x 1/1/2 | MOTOR | WEL-51 | EG |
| X38Q59 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-25 | EG |
| X38Q6 | 5/16-5/16 x 1-1/2 x 1-3/4 | MOTOR | NKP-49 | EG |
| X38Q6 | 5/16-5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-270 | BG |
| X38Q60 | 1/4-1/4 x 1-1/2 x 1-3/4 | MOTOR | WE-63 | EG |
| X38Q61 | 5/16-5/16 x 1-1/2 x 1-3/4 | MOTOR | NKP-49 | EG |
| X38Q61 | 5/16-5/16 x 1-1/2 x 1-3/4 | GENERATOR | WEL-270 | BG |
| X38Q62 | 5/16-5/16 x 1-1/2 x 1-1/2 | MOTOR | WEL-22 | EG |
| X38Q62 | 5/16-5/16 x 1-1/2 x 1-1/2 | GENERATOR | WEL-267 | BG |
| X38Q63 | 3/8-3/8 x 1-1/2 x 1-3/4 | MOTOR | DEL-73 | EG |
| X38Q63 | 3/8-3/8 x 1-1/2 x 1-3/4 | GENERATOR | WEL-269 | BG |
| X38Q64 | 3/8-3/8 x 1-1/2 x 1-1/2 | MOTOR | WE-108 | EG |
| X38Q7 | 3/8-3/8 x 1-1/2 x 1-3/4 | MOTOR | DEL-73 | EG |

OEM CROSS-REFERENCE

WESTINGHOUSE

| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
|-----------|---------------------------|-------------------|------------|-------|
| X38Q7 | 3/8-3/8 x 1-1/2 x 1-3/4 | GENERATOR | WEL-269 | BG |
| X38Q8 | 1/4-1/4 x 1-1/2 x 1-1/2 | MOTOR | WEL-25 | EG |
| X38Q9 | 5/16-5/16 x 1-1/2 x 1-1/2 | MOTOR | WEL-22 | EG |
| X38Q9 | 5/16-5/16 x 1-1/2 x 1-1/2 | GENERATOR | WEL-267 | BG |
| X38R1 | 3/8 x 1 x 1-1/4 | GENERATOR | WEL-263 | BG |
| X38R10 | 3/8 x 1 x 1-1/4 | GENERATOR | WEL-263 | BG |
| X38R11 | 3/8 x 1-1/2 x 1-1/2 | MOTOR | OE-113 | EG |
| X38R12 | 1/2 x 1-1/2 x 1-1/2 | MOTOR | WEL-32 | EG |
| X38R13 | 5/8 x 1-1/2 x 1-1/2 | MOTOR | MGE-108 | EG |
| X38R14 | 3/8 x 5/8 x 1-1/4 | MOTOR | OE-114 | EG |
| X38R15 | 1/2 x 1 x 1-1/2 | MOTOR | WEL-2 | EG |
| X38R16 | 3/8 x 1-1/2 x 1-1/2 | MOTOR | OE-113 | EG |
| X38R17 | 1/2 x 1-1/2 x 1-1/2 | MOTOR | WEL-32 | EG |
| X38R18 | 3/8 x 5/8 x 1-1/4 | MOTOR | OE-114 | EG |
| X38R18 | 3/8 x 5/8 x 1-1/4 | MOTOR | WE-47 | EG |
| X38R19 | 1/2 x 5/8 x 1-1/4 | MOTOR | WEL-93 | EG |
| X38R2 | 3/8 x 1 x 1-1/4 | GENERATOR | WEL-263 | BG |
| X38R21 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-278 | BG |
| X38R21 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-44 | EG |
| X38R22 | 3/8 x 5/8 x 1-1/4 | MOTOR | OE-114 | EG |
| X38R23 | 5/8 x 1-1/2 x 1-1/2 | MOTOR | MGE-108 | EG |
| X38R26 | 1/2 x 1 x 1-1/2 | MOTOR | WEL-2 | EG |
| X38R27 | 1/2 x 1-1/2 x 1-1/2 | MOTOR | WEL-32 | EG |
| X38R28 | 5/8 x 1-1/2 x 1-1/2 | MOTOR | MGE-108 | EG |
| X38R34 | 1/2 x 5/8 x 1-1/4 | MOTOR | WEL-93 | EG |
| X38R35 | 3/8 x 3/4 x 2 | MOTOR | LRS-44 | EG |
| X38R36 | 3/8 x 1 x 1-1/4 | GENERATOR | WEL-263 | BG |
| X38R37 | 3/8 x 1 x 1-1/4 | GENERATOR | WEL-263 | BG |
| X38R38 | 3/8 x 1 x 1-1/4 | GENERATOR/EXCITER | WEL-263 | BG |
| X38R40 | 1/2 x 1-1/2 x 1-1/2 | MOTOR | WEL-32 | EG |
| X38R41 | 5/8 x 1-1/2 x 1-1/2 | MOTOR | MGE-108 | EG |
| X38R47 | 1/2 x 5/8 x 1-1/4 | MOTOR | WEL-93 | EG |
| X38R48 | 3/8 x 5/8 x 1-1/4 | MOTOR | OE-114 | EG |
| X38R49 | 1/2 x 1-1/2 x 1-1/2 | MOTOR | WEL-32 | EG |
| X38R5 | 1/2 x 1-1/2 x 1-1/2 | MOTOR | WEL-32 | EG |
| X38R50 | 5/8 x 1-1/2 x 1-1/2 | MOTOR | MGE-108 | EG |
| X38R52 | 1/2 x 1-1/2 x 1-3/4 | MOTOR | WE-134 | EG |
| X38R54 | 3/4 x 1-1/2 x 1-3/4 | MOTOR | WEL-290 | EG |
| X38R56 | 1/2 x 5/8 x 1-1/4 | | WEL-93 | EG |
| X38R57 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-278 | BG |
| X38R57 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-44 | EG |

OEM CROSS-REFERENCE

| WESTINGHOUSE | | | | |
|--------------|---------------------|-------------|------------|-------|
| WEST. P/N | DIMENSION | APPLICATION | MERSEN P/N | GRADE |
| X38R58 | 1/2 x 1-1/2 x 1-1/2 | MOTOR | WEL-32 | EG |
| X38R59 | 1/2 x 1-1/2 x 1-1/2 | MOTOR | WEL-32 | EG |
| X38R6 | 3/8 x 1 x 1-1/4 | GENERATOR | WEL-263 | BG |
| X38R60 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-278 | BG |
| X38R60 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-44 | EG |
| X38R61 | 3/8 x 5/8 x 1 | MOTOR | WE-211 | EG |
| X38R62 | 3/8 x 1 x 1-1/4 | GENERATOR | WEL-263 | BG |
| X38R63 | 3/8 x 5/8 x 1-1/4 | MOTOR | OE-114 | EG |
| X38R64 | 1/2 x 1 x 1-1/2 | MOTOR | WEL-2 | EG |
| X38R65 | 3/8 x 1-1/2 x 1-1/2 | MOTOR | OE-113 | EG |
| X38R66 | 1/2 x 1-1/2 x 1-1/2 | MOTOR | WEL-32 | EG |
| X38R69 | 3/8 x 1 x 1-1/2 | GENERATOR | WEL-278 | BG |
| X38R69 | 3/8 x 1 x 1-1/2 | MOTOR | WEL-44 | EG |
| X38R70 | 5/8 x 1-1/2 x 1-1/2 | MOTOR | MGE-108 | EG |
| X38R73 | 10 x 20 x 50 mm | MOTOR | WEL-170 | EG |
| X38R74 | 12.5 x 20 x 45 mm | MOTOR | WEL-248 | EG |
| X38R9 | 3/8 x 1 x 1-1/4 | GENERATOR | WEL-263 | BG |
| X38XH01 | 12.5 x 32 x 50 mm | MOTOR | LRS-2 | EG |
| X38XH02 | 12.5 x 20 x 35 mm | GENERATOR | LRS-83 | BG |
| X38XH03 | 12.5 x 32 x 35 mm | GENERATOR | LRS-82 | BG |
| X38XH04 | 10 x 25 x 50 mm | MOTOR | LRS-1 | EG |
| X38XH05 | 12.5 x 32 x 50 mm | MOTOR | LRS-2 | EG |
| X38XH06 | 12.5 x 20 x 35 mm | GENERATOR | LRS-83 | BG |
| X38XH07 | 12.5 x 32 x 35 mm | GENERATOR | LRS-82 | BG |
| X38XH08 | 10 x 25 x 50 mm | MOTOR | LRS-1 | EG |
| X38XH09 | 12.5 x 20 x 35 mm | GENERATOR | LRS-83 | BG |
| X38XH10 | 12.5 x 32 x 35 mm | GENERATOR | LRS-82 | BG |
| X38XH12 | 12.5 x 20 x 35 mm | GENERATOR | LRS-83 | BG |
| X38XH13 | 12.5 x 32 x 35 mm | GENERATOR | LRS-82 | BG |
| X38XH14 | 12.5 x 32 x 50 mm | MOTOR | LRS-2 | EG |
| X38XH15 | 10 x 25 x 50 mm | MOTOR | LRS-1 | EG |

OEM CROSS-REFERENCE

| KONE | | | KONE | | |
|-------------|------------|-------|-------------|------------|-------|
| KONE P/N | MERSEN P/N | GRADE | KONE P/N | MERSEN P/N | GRADE |
| US45137004 | IMP-34 | EG | US47334017 | OE-127 | BG |
| US500216002 | IMP-32 | EG | US47347038 | WEL-20 | EG |
| US500547 | OE-275 | EG | US47334003 | OE-164 | BG |
| US500548 | OE-276 | EG | US45140004 | GE-69 | BG |
| US47334040 | OE-300 | EG | US101567 | C-1427 | EG |
| US47334032 | OE-162 | BG | US38578004 | GE-523 | BG |
| US505918002 | BLL-17 | EG | US45134004 | MGE-25 | EG |
| US45136004 | IMP-32 | EG | US47290004 | MML-23 | EG |
| US47334002 | OY-4 | EG | US47334038 | OE-67 | BG |
| US47347019 | OE-22 | EG | US47334071 | OE-128 | BG |
| US504833001 | DVE-3A | EG | US47347002 | MGE-47 | EG |
| US47334035 | MGE-58 | EG | US47347027 | WEL-92 | EG |
| US514876 | DVE-70 | EG | US47348004 | IMP-151 | EG |
| US41467004 | GE-524 | BG | US47943004 | HTG-5 | EG |
| US38580004 | MGE-88 | EG | US47944004 | LRS-21 | EG |
| US45134002 | HTG-7 | EG | US505917003 | BLL-6 | BG |
| US47334025 | OE-175 | BG | US47334020 | OE-167 | BG |
| US47334033 | OE-162 | BG | US520871 | DVE-70 | EG |
| US47334073 | OE-246 | BG | US47334036 | WEL-103 | EG |
| US500055004 | MML-34 | EG | US514991004 | GE-60 | BG |
| US513348002 | OWC-7 | EG | US48412003 | MML-30 | SG |
| US520899 | DVE-190 | BG | US500188 | MML-172 | EG |
| US45433004 | GE-125 | EG | US45651001 | MML-19 | EG |
| US514991003 | GE-86 | EG | US45952004 | MML-20 | BG |
| US507656001 | DVE-4 | EG | US46365003 | MML-22 | SG |
| US45135004 | GE-678 | EG | US515431001 | GE-123 | EG |
| US47347015 | WEL-37 | EG | US47334004 | OE-223 | BG |
| US47347018 | WEL-94 | EG | US47334021 | MML-58 | BG |
| US47347091 | WEL-115 | EG | | | |

DB FLOWER BRUSH HOLDER CROSS-REFERENCE

DB FLOWER BRUSH HOLDER WITH DIMENSIONS

| DBF # | STUD Ø | CENTERLINE OF STUD FACE / COM | CENTERLINE OF STUD BACK / BRUSH | BRUSH WIDTH | BRUSH THICKNESS | OVERALL THICKNESS | ANGLE | DRAWING (SK) |
|---------------|--------|-------------------------------|---------------------------------|-------------|-----------------|-------------------|-------|--------------|
| SIZE 1 | | | | | | | | |
| 3373-1A | 5/16 | 11/16 | 7/32 | 5/8 | 1/4 | 3/4 | 30° | 987 |
| 3373-1B | 5/16 | 11/16 | 7/32 | 5/8 | 5/16 | 3/4 | 30° | 987 |
| 3373-1 | 5/16 | 11/16 | 7/32 | 5/8 | 3/8 | 3/4 | 30° | 987 |
| 3373-1C | 5/16 | 11/16 | 7/32 | 5/8 | 7/16 | 3/4 | 30° | 987 |
| 3373-2A | 5/16 | 11/16 | 7/32 | 3/4 | 1/4 | 7/8 | 30° | 987 |
| 3373-2 | 5/16 | 11/16 | 7/32 | 3/4 | 5/16 | 7/8 | 30° | 987 |
| 3373-3 | 5/16 | 11/16 | 7/32 | 1/2 | 5/16 | 7/8 | 30° | 987 |
| SIZE 3 | | | | | | | | |
| 3262 | 1/2 | 7/8 | 5/16 | 1 | 3/8 | 1-3/16 | 30° | 834 |
| 3262-4 | 1/2 | 7/8 | 5/16 | 1 | 1/2 | 1-3/16 | 30° | 834 |
| 3262-6 | 1/2 | 7/8 | 5/16 | 1-1/4 | 5/16 | 1-7/16 | 30° | 834 |
| 3262-5 | 1/2 | 7/8 | 5/16 | 1-1/4 | 3/8 | 1-7/16 | 30° | 834 |
| SIZE 5 | | | | | | | | |
| 3254-1C | 5/8 | 1-3/16 | 3/8 | 3/4 | 5/16 | 1 | 30° | 835 |
| 3254-1 | 5/8 | 1-3/16 | 3/8 | 1 | 3/8 | 1-3/16 | 30° | 835 |
| 3254-1A | 5/8 | 1-3/16 | 3/8 | 1 | 7/16 | 1-3/16 | 30° | 835 |
| 3254-1B | 5/8 | 1-3/16 | 3/8 | 1 | 5/16 | 1-3/16 | 30° | 835 |
| 3254-2 | 5/8 | 1-3/16 | 3/8 | 1 | 1/2 | 1-3/16 | 30° | 835 |
| 3254-3 | 5/8 | 1-3/16 | 3/8 | 1-1/4 | 3/8 | 1-7/16 | 30° | 835 |
| 3254-3A | 5/8 | 1-3/16 | 3/8 | 1-1/4 | 5/16 | 1-7/16 | 30° | 835 |
| 3254-4 | 5/8 | 1-3/16 | 3/8 | 1-1/4 | 1/2 | 1-7/16 | 30° | 835 |
| 3254-5 | 5/8 | 1-3/16 | 3/8 | 1-1/4 | 5/8 | 1-7/16 | 30° | 835 |
| 3254-6 | 5/8 | 1-3/16 | 3/8 | 1-1/4 | 3/4 | 1-7/16 | 30° | 835 |
| 3254-7 | 5/8 | 1-3/16 | 3/8 | 1-1/2 | 3/8 | 1-11/16 | 30° | 835 |

DB FLOWER BRUSH HOLDER CROSS-REFERENCE

DB FLOWER BRUSH HOLDER WITH DIMENSIONS

| DBF # | STUD Ø | CENTERLINE OF STUD FACE / COM | CENTERLINE OF STUD BACK / BRUSH | BRUSH WIDTH | BRUSH THICKNESS | OVERALL THICKNESS | ANGLE | DRAWING (SK) |
|---------------|--------|-------------------------------|---------------------------------|-------------|-----------------|-------------------|-------|--------------|
| SIZE 5 | | | | | | | | |
| 3254-8 | 5/8 | 1-3/16 | 3/8 | 1-1/2 | 1/2 | 1-11/16 | 30° | 835 |
| 3254-9 | 5/8 | 1-3/16 | 3/8 | 1-1/2 | 5/8 | 1-11/16 | 30° | 835 |
| 3254-10 | 5/8 | 1-3/16 | 3/8 | 1-1/2 | 11/16 | 1-11/16 | 30° | 835 |
| 3254-11 | 5/8 | 1-3/16 | 3/8 | 1-1/2 | 3/4 | 1-11/16 | 30° | 835 |
| 3254-12 | 5/8 | 1-3/16 | 3/8 | 1-1/4 | 7/16 | 1-7/16 | 30° | 835 |
| 3254-13 | 5/8 | 1-3/16 | 3/8 | 1 | 5/8 | 1-3/16 | 30° | 835 |
| 3254-14 | 5/8 | 1-3/16 | 3/8 | 1-1/4 | 9/16 | 1-7/16 | 30° | 835 |
| 3254-17 | 5/8 | 1-3/16 | 3/8 | 1-3/8 | 1/2 | 1-7/16 | 30° | 835 |
| 3254-L1 | 5/8 | 1-7/16 | 3/8 | 1 | 3/8 | 1-3/16 | 30° | 835 |
| 3254-L2 | 5/8 | 1-7/16 | 3/8 | 1 | 1/2 | 1-3/16 | 30° | 835 |
| 3254-L3 | 5/8 | 1-7/16 | 3/8 | 1-1/4 | 3/8 | 1-7/16 | 30° | 835 |
| 3254-L4 | 5/8 | 1-7/16 | 3/8 | 1-1/4 | 1/2 | 1-7/16 | 30° | 835 |
| 3254-L5 | 5/8 | 1-7/16 | 3/8 | 1-1/4 | 5/8 | 1-7/16 | 30° | 835 |
| 3254-L6 | 5/8 | 1-7/16 | 3/8 | 1-1/4 | 3/4 | 1-7/16 | 30° | 835 |
| 3254-L7 | 5/8 | 1-7/16 | 3/8 | 1-1/2 | 3/8 | 1-11/16 | 30° | 835 |
| 3254-L8 | 5/8 | 1-7/16 | 3/8 | 1-1/2 | 1/2 | 1-11/16 | 30° | 835 |
| 3254-L9 | 5/8 | 1-7/16 | 3/8 | 1-1/2 | 5/8 | 1-11/16 | 30° | 835 |
| 3254-L10 | 5/8 | 1-7/16 | 3/8 | 1-1/2 | 11/16 | 1-11/16 | 30° | 835 |
| 3254-L11 | 5/8 | 1-7/16 | 3/8 | 1-1/2 | 3/4 | 1-11/16 | 30° | 835 |
| 3254-L12 | 5/8 | 1-7/16 | 3/8 | 1-1/4 | 7/16 | 1-7/16 | 30° | 835 |
| 3254-L13 | 5/8 | 1-7/16 | 3/8 | 1 | 5/8 | 1-3/16 | 30° | 835 |
| 3254-L14 | 5/8 | 1-7/16 | 3/8 | 1-1/4 | 9/16 | 1-7/16 | 30° | 835 |
| 3254-L15 | 5/8 | 1-7/16 | 3/8 | 1-3/8 | 9/16 | 1-7/16 | 30° | 835 |
| 3254-L16 | 5/8 | 1-7/16 | 3/8 | 1-3/8 | 11/16 | 1-7/16 | 30° | 835 |

ELEVATOR TACHOMETERS

KONE

| P/N | DESCRIPTION | OEM P/N | VOLTAGE | MOUNTING | SHAFT | MERSEN P/N |
|-------------|---------------------------|--------------|---------|----------|---------------------------|------------|
| KM811491G01 | RE.0444 L1B 0.06 CA | AR47545 | 60V | Flange | 37.3mm Wheel | SKE-968 |
| KM616254G04 | RE.0444 L1B 0.06 CA | AR47544 | 60V | Flange | 75mm Wheel | |
| KM616254G03 | RE.0444 L1B 0.06 CA | AR47546 | 60V | Flange | 37.3mm Wheel | SKE-1107 |
| KM276027 | RE.0444 L1B 0.06 CA | C4L10S403A60 | 60V | Flange | 11 x 30mm | SKE-968 |
| KM194860 | RE.0444 N1S 0.06 CA | 0000013 | 60V | Base | 7 x 30mm | SKE-1079 |
| US515600 | RE.0444 N1S 0.06 CA | 0000013 | 60V | Base | 7 x 30mm | SKE-1079 |
| KM253879 | RDC210 KE 0.01 CA 160 | 0000144 | 10V | Flange | 89mm Flange, 16mm Bore | SKE-935 |
| US66558001 | RCI 444 R11 29 JR 0100 I1 | 0023731 | | | 11 x 30mm with Key | SKE-1062 |

OTIS

| P/N | DESCRIPTION | OEM P/N | VOLTAGE | MOUNTING | SHAFT | MERSEN P/N |
|-------------|----------------------|---------|---------|----------|-----------------------|------------|
| FOB2085Z152 | RE.0444N C1B 0.06 CA | 0000084 | 60V | Flange | 7 x 30 mm with Key | SKE-612 |

SCHINDLER

| P/N | DESCRIPTION | OEM P/N | VOLTAGE | MOUNTING | SHAFT | MERSEN P/N |
|--------|----------------------|---------|---------|----------|-----------------------|------------|
| 544203 | RE.0444N C1B 0.12 CA | 0018967 | 120V | Flange | 14 x 28mm with Key | |

THYSSENKRUPP

| P/N | DESCRIPTION | OEM P/N | VOLTAGE | MOUNTING | SHAFT | MERSEN P/N |
|----------|-----------------------|---------|---------|----------|------------------------------|------------|
| 99004030 | RE.0444 N1B 0.06 CA | 0000122 | 60V | Flange | 7 x 30 mm with Key | SKE-647 |
| 253879 | RDC210 KE 0.01 CA 160 | 0000144 | 10V | Flange | 89mm Flange, 16mm Bore | SKE-935 |

ELEVATOR TACHOMETERS

| DESCRIPTION | PRECILEC P/N | VOLTAGE | MOUNTING | SHAFT SIZE | MERSEN P/N |
|-------------|--------------|---------|----------|------------|------------|
| RDC14 | 0000050 | 60V | Flange | | SKE-637 |
| RE0444L1 | C4L10S403A60 | 60V | Flange | 11 x 30 mm | SKE-1096 |
| RE0444N1US | 0000166 | 60V | Base | 1/2" | SKE-821 |
| RE0444N1US | 0000165 | 60V | Flange | 1/2" | SKE-803 |
| RE0444R1 | 0000032 | 60V | Base | 11 x 30 mm | SKE-1106 |
| RE0444R1 | 0000033 | 60V | Base | | SKE-622 |
| RE0444R1 | 0000029 | 60V | Flange | | SKE-623 |
| RE0444R1US | 0002136 | 50V | Base | 5/16" | SKE-613 |
| RE0444R1US | 0000094 | 50V | Flange | 5/16" | SKE-616 |
| RE0444R1US | 0000093 | 100V | Flange | 5/16" | SKE-620 |
| RE0444R2 | 0000039 | 60V | Base | | SKE-1080 |
| RE0444R2 | 0000040 | 2 x 60V | Base | 11 x 30 mm | SKE-1114 |
| RE0444R2 | 0000273 | 60V | Base | | SKE-630 |
| RE0444R2 | 0000036 | 2 x 60V | Flange | | SKE-716 |
| RPY444R1US | 0002134 | 50V | Base | 1/2" | SKE-690 |
| RPY444R1US | 0002133 | 50V | Flange | 1/2" | SKE-691 |
| RPY444R1US | 00000136 | 200V | Base | 1/2" | SKE-713 |



RE0444L



RE0444L



RE0444N
(Base)



RDC



RCI



RE0444N
(Flange)



RE0444R



RE04441US

IF YOUR TACHOMETER IS NOT LISTED, PLEASE CONTACT MERSEN AT

1-800-526-0877

PLEASE HAVE THE FULL NAMEPLATE DESCRIPTION
SO WE CAN PROVIDE YOU WITH THE CORRECT TACHOMETER.



Design by HENRY & SIEGLER
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